Cove
Perimeter
Wallgraze

whitegoods

whitegoods

Whitegoods has developed the widest range of architectural cove, perimeter and wallgraze lighting systems. Starting with the Edgeless Cove, designed as the very first knife-edge detail with integral lighting source, to the versions that now offer the highest efficiencies and smallest footprint. All designed to fully integrate into the architecture and of course they all hold true to our constant principles.

– Reduction of detail
– Seamless architectural integration
– Logical, modular systems and families of products
– Ease of specification, installation and maintenance

Brightness is in the eye of the beholder

Our perception of the ‘brightness’ of a space is primarily based on what we see at a glance as we scan around us. In architecture this is often walls and other vertical surfaces. Therefore, how well the walls are illuminated at approximately eye level is the key factor in our determination of how well a space is lit.

Within such a space then, which surfaces and / or planes should be revealed in order to support the architectural concept?

What opportunities are there to bring light to these surfaces?

Where should the light come from?

What should the properties of that light be (how much, how focused, what spread of light, and at what angle should it fall onto the surface…)?

Whitegoods provides tools for the designer to address these questions and answer them with light, while the luminaires make the absolute minimum visual impact on the space.

Whitegoods fixtures provide all-round vertical illumination with high angle secondary diffuse light, filling the volume with light, creating visual brightness and visual comfort too. An array of optical accessories and integration profiles further expands the uses to include grazing, cove and perimeter lighting solutions.

Cove

Cove lighting is a lighting technique that provides soft, diffuse light from a concealed source that imparts a natural feel to a space as it mimics the effect of daylight coming from above creating a soothing and glare-free environment.

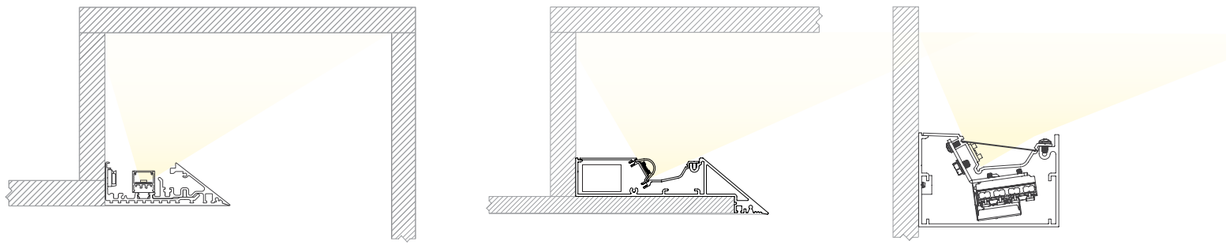
Whitegoods Cove systems are uniquely designed to project low angle light forward into the room, as well as soft illumination above and behind to evenly illuminate the cove minimizing contrast between the cove and visible fixture edge.

This approach enhances the architectural form while maintaining visual comfort making it an ideal technique for hospitality, lobby, conference room, residential, offices and large open areas.

Indirect architectural lighting built into ceilings or walls to deliver soft, ambient light.

Common uses are in offices, hotel lobbies, conference centers, museums, elevator lobbies and university auditoriums.

Creates a calm, upscale atmosphere while reducing glare and visual distractions.



Perimeter

A perimeter lighting system is a design element used in a space to create a focal point or wayfinding, defines a space and contributes general illumination.

The light source in a typical perimeter system will be flush to the ceiling, or slightly regressed allowing the finished wall to continue up past the ceiling plane. Characterized by a continuous, homogenous line of light – typically an opal or satin lens, light emanates from the intersection of the wall and the ceiling, or slightly above the ceiling, evenly illuminating the wall horizontally and gradually fading as the light travels down the wall. Reflected light from the wall will illuminate the space in front of the wall and often be the only source of light required in the immediate area.

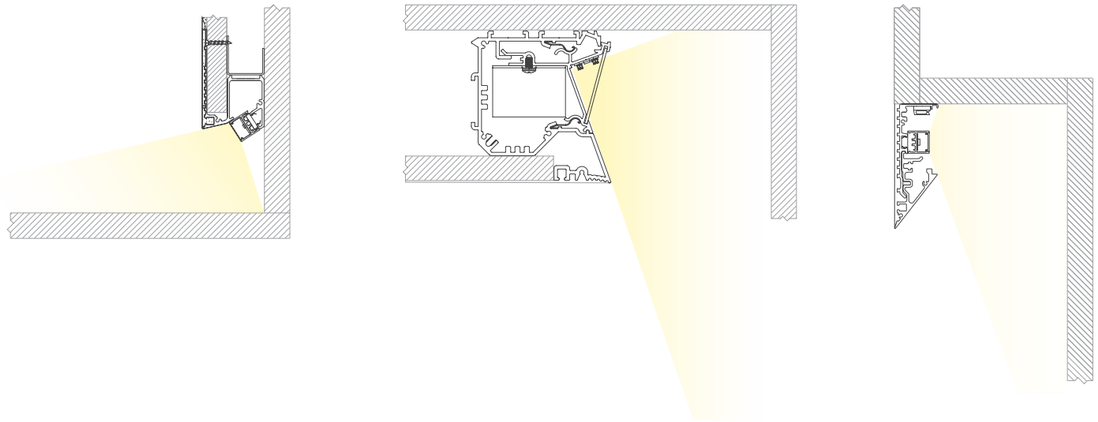
A well-designed perimeter lighting system will integrate cleanly into any ceiling and wall type and place the light source in a location where it does not cause a glare nuisance or detract from the visual experience.

Whitegoods Perimeter lighting systems are especially effective when used to illuminate corridors, lobbies, offices, conference rooms, restrooms, hospitality and residential applications.

Continuous lighting system installed at the intersection of the wall and the ceiling to define architectural spaces.

Used in offices, lecture halls, corridors, retail stores, and public-facing commercial areas.

Enhances spatial clarity and provides consistent, functional lighting at the room perimeter.



Wallgraze

Grazing is typically used to reveal and highlight textured surfaces such as wood, stone, brick, or patterned relief. To achieve this, a focused narrow beam projects a ‘sheet of light’ that flows across the entire wall from top to bottom. The wall graze is a great feature in and of itself and can be used to draw attention and create focus in a space.

To properly graze the wall, the light source must be recessed above the ceiling plane and well shielded so that the brightness will not detract from the overall effect. The finished wall should be allowed to extend above the ceiling plane without interruption so that the entire wall appears to glow.

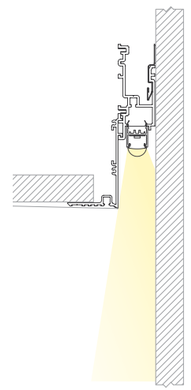
For taller ceiling height applications or to control the degree of contrast on surfaces that are heavily textured, Whitegoods Wall Graze products offer the option for a *Soft Graze* (SG) bracket to provide additional offset from the lluminated surface as well as compensate for the extra wall thickness so that the light gets out in front of the vertical surface being illuminated.

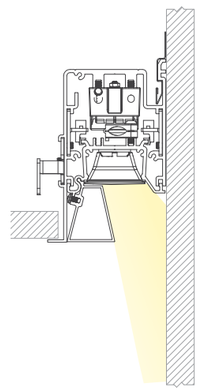
Wallgraze is an effective lighting technique for feature walls in any project type.

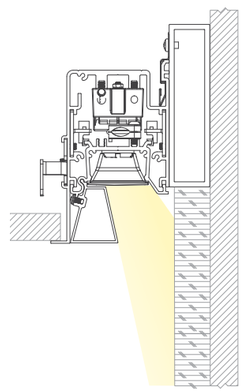
Directional lighting positioned close to walls to highlight texture and surface detail.

Ideal for museums, boutique retail, office lobbies, university walls, and hospitality feature areas.

Produces striking shadows and highlights to accentuate material texture and depth.







Cove

Soft Cove

Perimeter

Wallgraze

Introduction

Application Guide
Whitegoods products are extremely versatile and can be integrated in a multitude of ways. Within this section of the book, you will find examples of a range of luminaires used in varying applications, including examples of the detailing used to achieve them.

Product Specifications
Within this section, you will find detailed information for all Whitegoods products, including key features, selectable options, critical dimensions, mounting possibilities and aesthetic choices. The information you need to help select the perfect luminaire for your application, without the clutter of every last technical detail. But, we also know that ultimately you and your team will need all the technical details, so we have developed a unique way to access and share detailed product specifications. Have a look at the section below, which explains how it works.
It's simple and quick.


Edgeless Cove

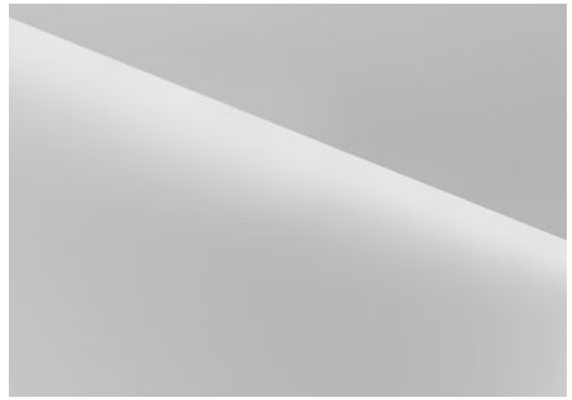
Edgeless Cove

Accessing Product Specifications

Whitegoods has developed a unique and innovative way to access product specifications, design guides and photometric files of the products you select. Simply click the techincal information button and you will be taken to the product page, where you can view and download technical information.

Whitegoods Coves create a natural, soothing ambiance by delivering soft, diffuse light from above. Integrated into the ceiling, they provide glare-free illumination ideal for hospitality, lobbies, conference rooms, and large spaces. Designed to project low-angle light forward while softly illuminating the cove, they enhance both function and aesthetics.

Whitegoods Perimeter lighting seamlessly integrates with walls and ceilings to enhance space and depth. It can extend light into adjacent areas or create a striking wall-grazing effect with minimal spill, ensuring a clean, uninterrupted design.



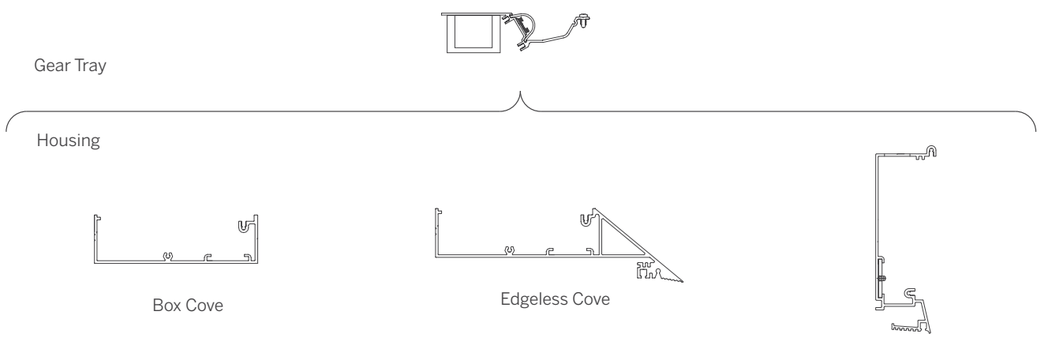
Whitegoods Wallgraze lighting projects a sheet of light down the wall. This technique emphasizes surface texture by casting dramatic shadows and highlights across the surface. It's especially effective on materials like stone, brick, wood, or any wall with a textured or three-dimensional finish. The result is a rich, dynamic appearance that brings out the natural character of the wall.

Made in the USA and in stock in Maryland.

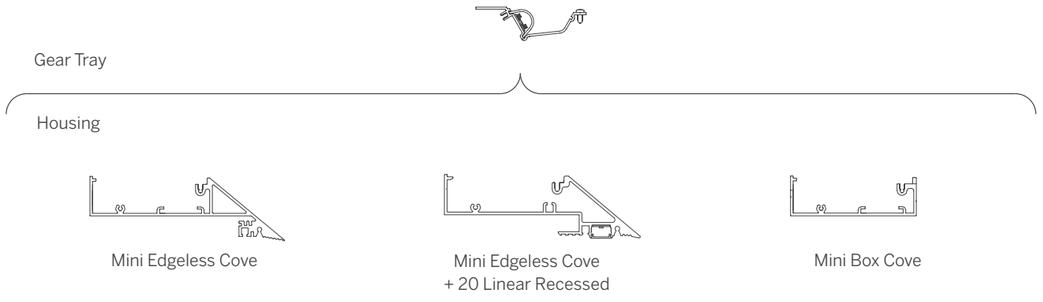
Modularity

Whitegoods utilizes modularity throughout the range to ensure maximum efficiency of design, manufacture and maintenance. For the specifier this means absolute consistency across all product types and applications, as well as making sense economically.

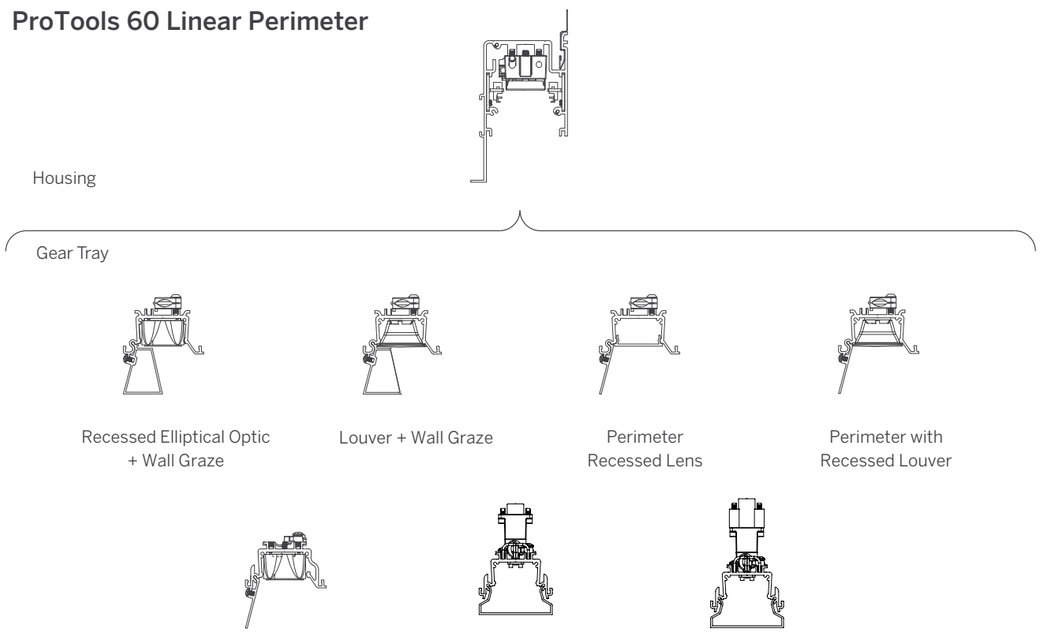
Coves



Mini Coves



ProTools 60 Linear Perimeter



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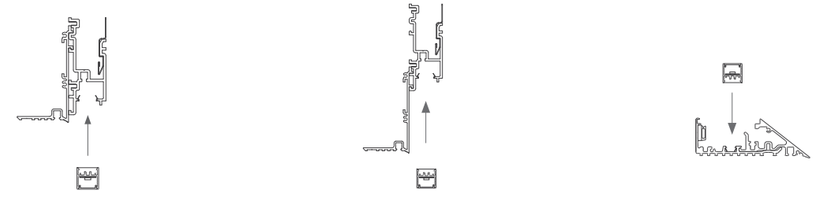
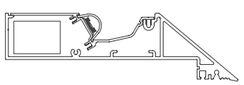
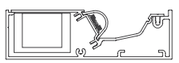


Range Logic

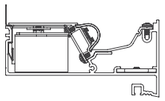
Cove



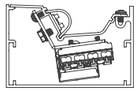
Edgeless Cove
Plaster Trim



Box Cove
Surface Mount

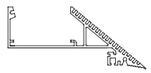


Box Cove
Plaster Trim

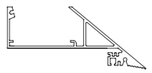


Box Cove 2
Surface/Mullion Mount

Wedge Cove
Surface Mount



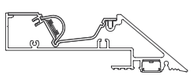
Edgeless P Nose Cove
Plaster Trim



Edgeless Nose Cove
Plaster Trim

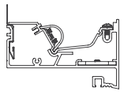
Mini Cove

Mini Edgeless Cove
Plaster Trim

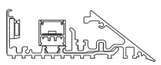


Mini Edgeless Cove
20 Linear Direct
Plaster Trim

Mini Box Cove
Surface Mount



Mini Box Cove
Plaster Trim



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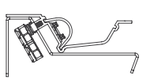
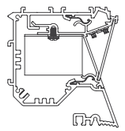
Mini Edgeless Cove
Plaster Trim



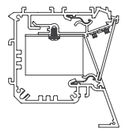
Mini Cove
for Axiom

Range Logic

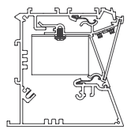
Perimeter



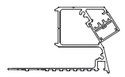
Z Cove
Plaster Trim



Z Cove
Bezel Trim



Z Cove
Grid Trim



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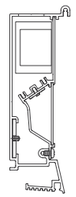
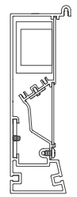
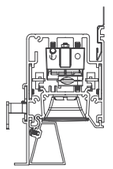
Plaster Trim



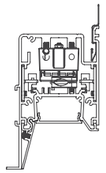
V Cove
Plaster Trim



V Cove
Bezel Trim



ProTools 60 Linear Wall Graze
Recessed



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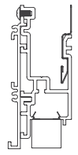
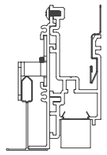


20 Linear Perimeter
Flush Lens
Return Trim



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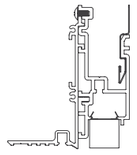
Grid Trim



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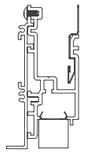

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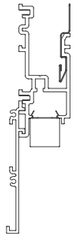

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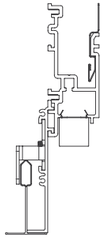
Return Trim



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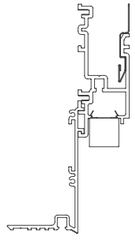

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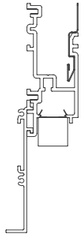
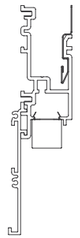


20 Linear Perimeter
Regressed Lens
Bezel Trim

Wallgraze



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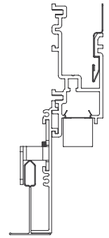
Regressed Lens
Return Trim



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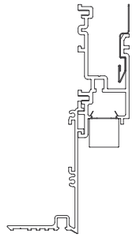
Regressed Lens
Grid Trim



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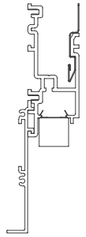
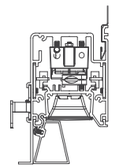
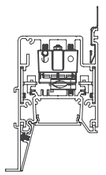
Regressed Lens
Plaster Trim



20 Linear Perimeter
Regressed Lens
Bezel Trim



ProTools 60 Linear Wall Graze
Recessed



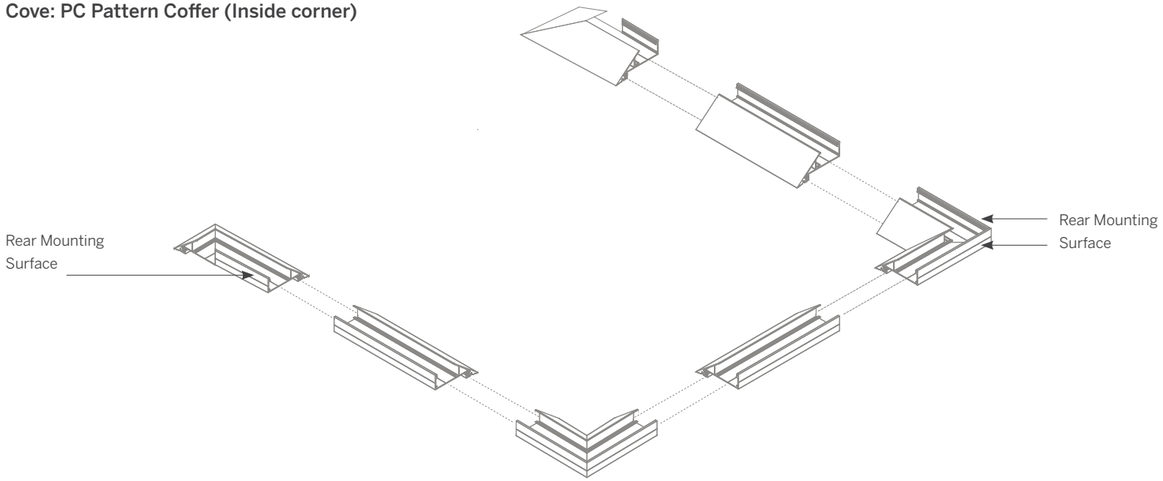
ProTools 60 Linear Perimeter
Recessed


VENABLE LLP

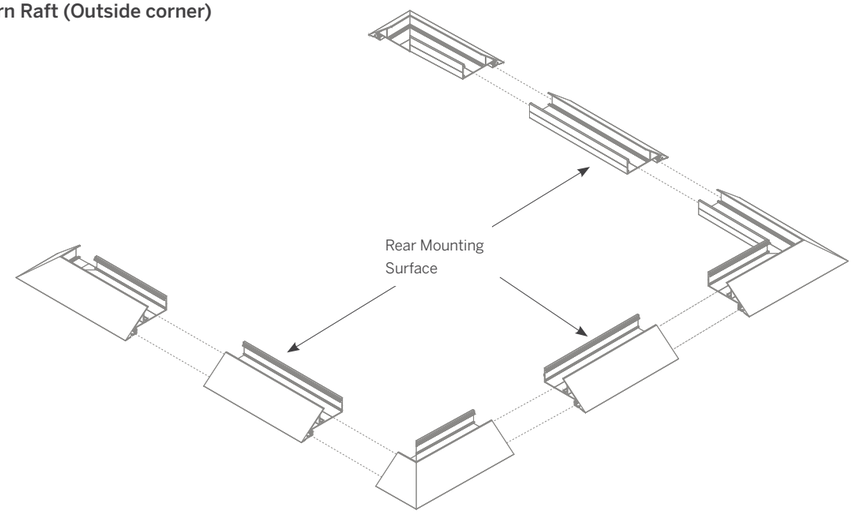
Cove Configuration Logic

Whitegoods Cove luminaire systems can be specified to any length and in most any pattern. Our designed configuration software determines the exact dimensions required for each and every section. Corners are prefabricated in our factory to keep things simple in the field.

Cove: PC Pattern Coffer (Inside corner)

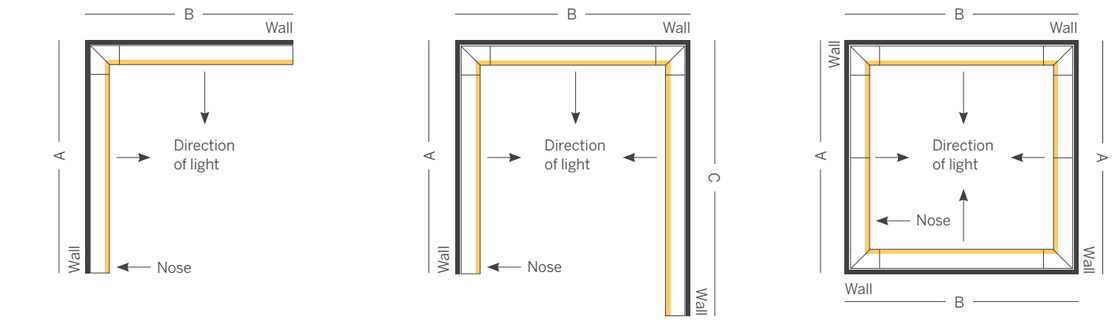


Cove: PR Pattern Raft (Outside corner)

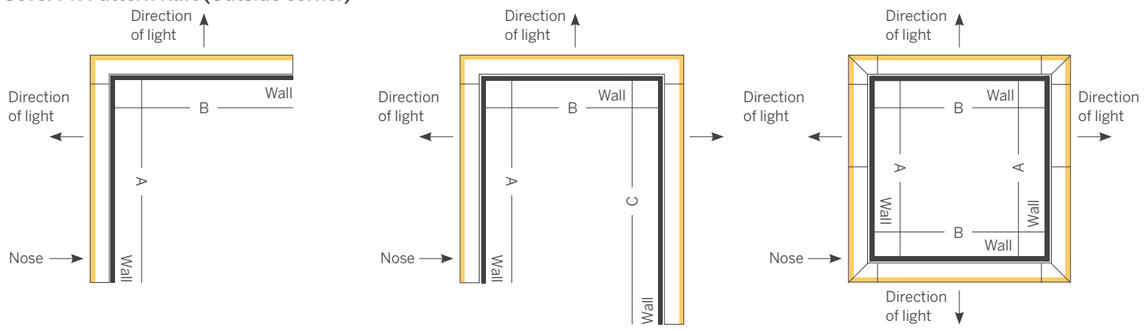


Cove Measurements Logic:
A, B, C, = Wall Length

Cove: PC Pattern Coffer (Inside corner)

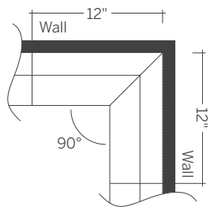


Cove: PR Pattern Raft (Outside corner)

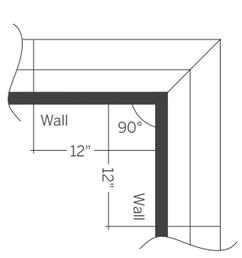


Standard Corners - Plan View

90° Coffer

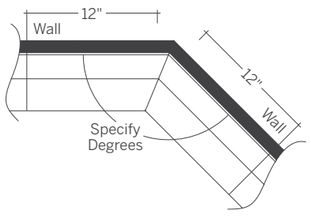


90° Raft

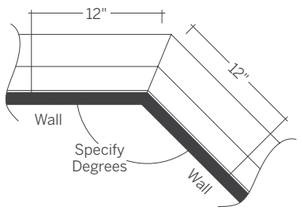


Custom Corners - Plan View

Custom Coffer Angle



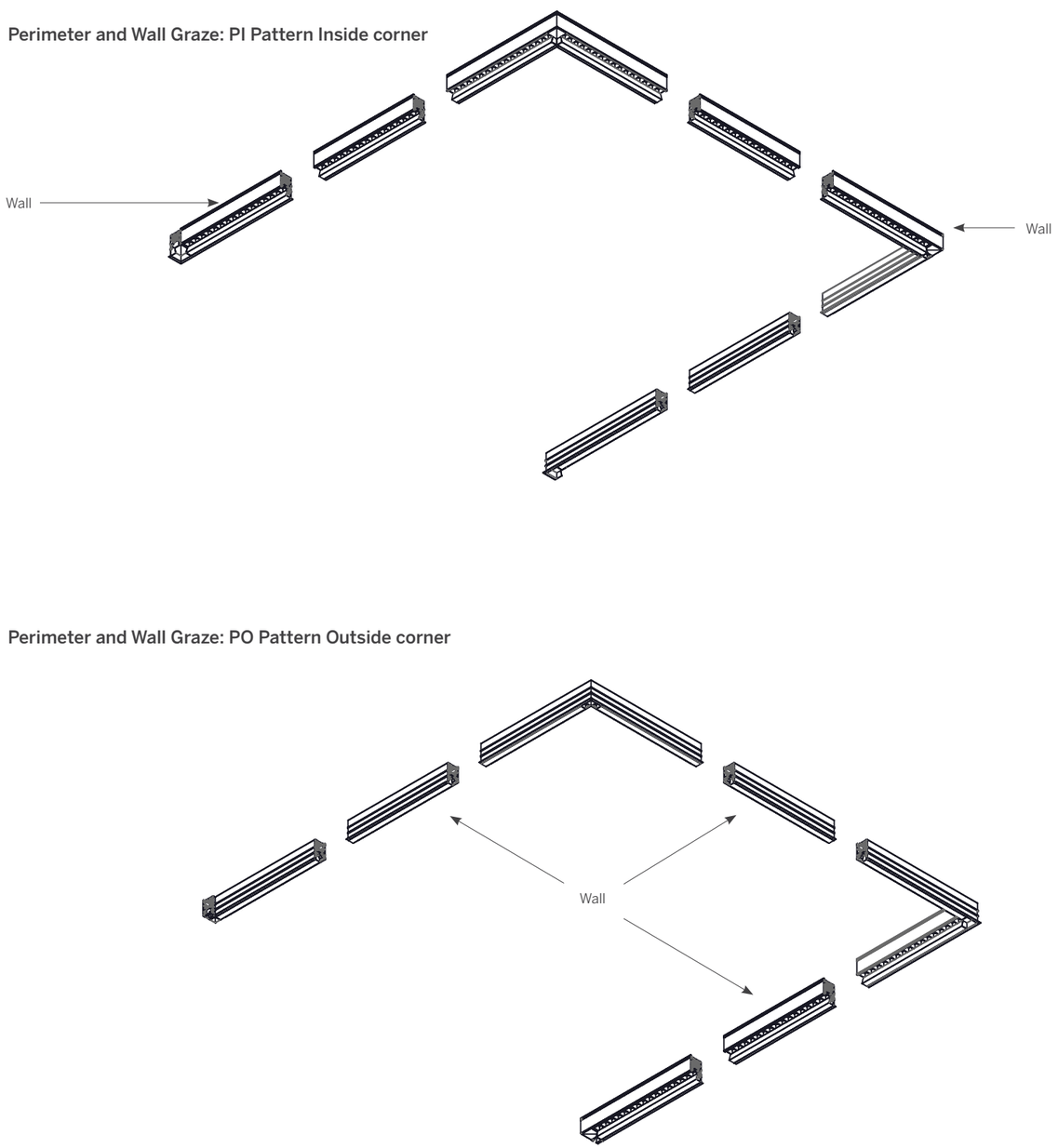
Custom Raft Angle



Perimeter and Wall Graze Configuration Logic

Whitegoods Perimeter and Wall Graze luminaire systems can be specified to any length and in most any pattern. Our designed configuration software determinesthe exact dimensions required for each and every section. Corners are prefabricated in our factory to keep things simple in the field.

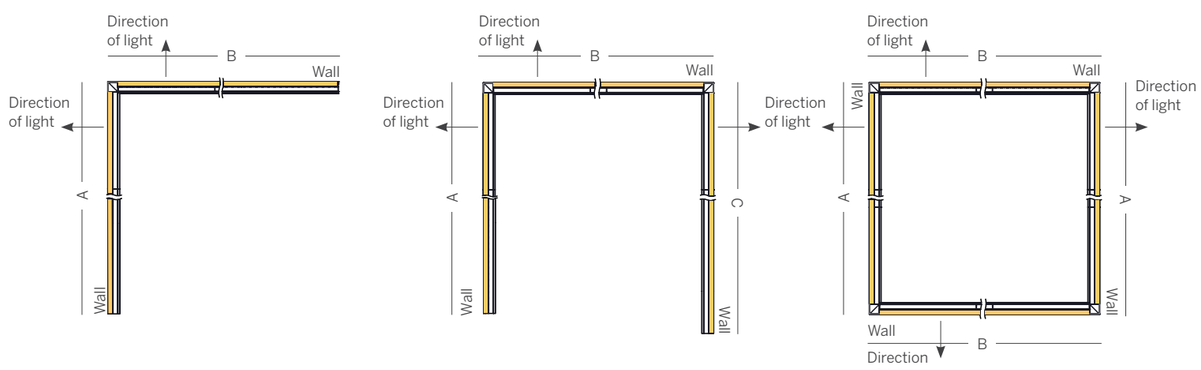
Perimeter and Wall Graze: PI Pattern Inside corner



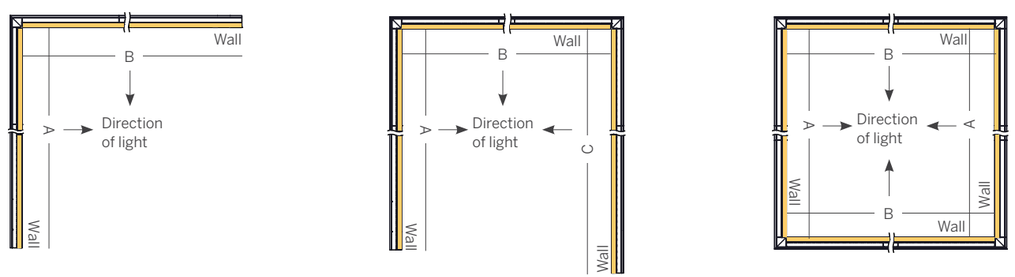
Perimeter and Wall Graze: PO Pattern Outside corner

Perimeter and Wall Graze Measurements Logic:
A, B, C, = Wall Length

Perimeter and Wall Graze: PI Pattern Inside corner

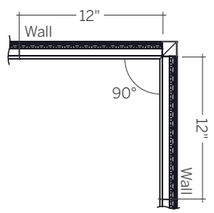


Perimeter and Wall Graze: PO Pattern Outside corner

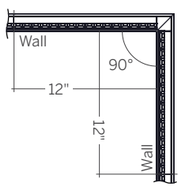


Standard Corners - Plan View

90° Inside

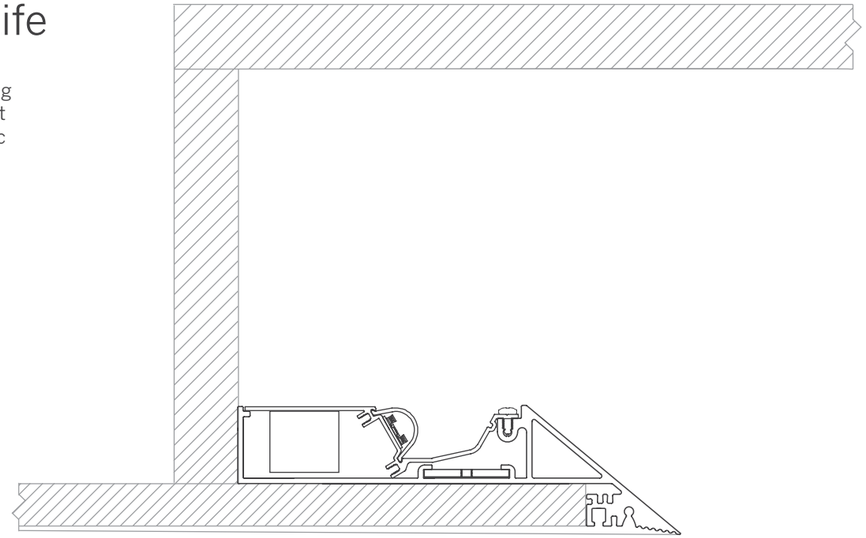


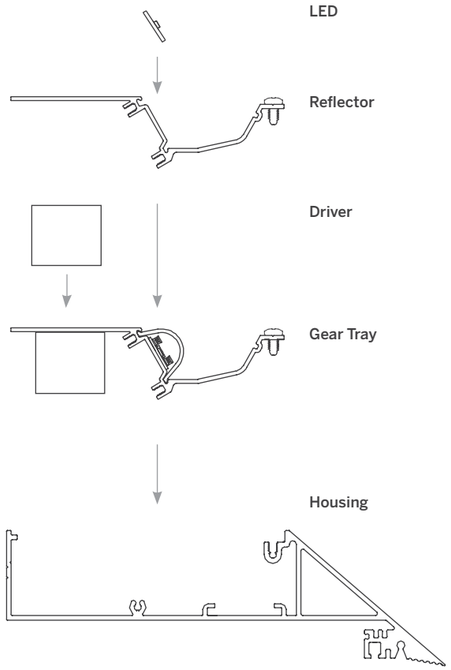
90° Outside



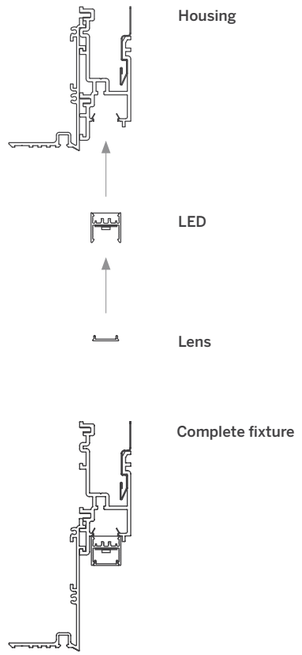
Infinite Service Life

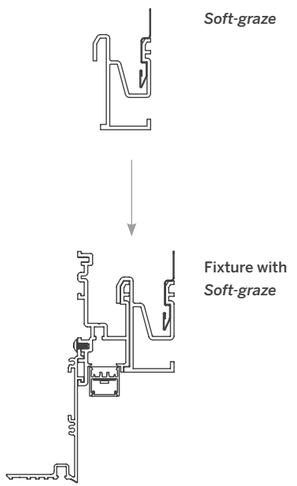
This modular design guarantees a long service life without the need to impact the original installation. The electronic components can be maintained or upgraded separately from the fixture housing.



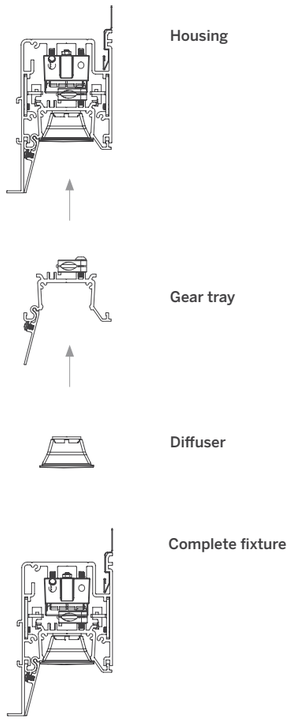


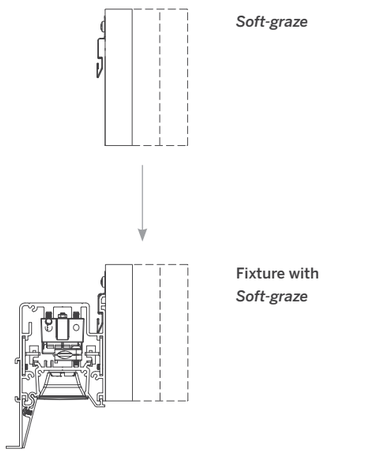
20 Linear Perimeter





ProTools 60 Linear Perimeter





LED Technology

Whitegoods developed a specific LED light source optimized for our linear products, using the highest performance and quality LED devices available on a form factor that best fits our product mechanically and electronically. We use this LED throughout our entire range of 20 Linear, Linear, Cove and Perimeter lighting systems. Additionally, we standardize on the highest quality drivers and control devices to ensure that our system works at peak performance and consistency mile after mile.

Whitegoods products are developed in a modular fashion that allows easy repair or replacement of the light source without upsetting the installation. We term this: future proofing.

- Replaceable light source guarantees sustainability
- Available in any continuous length to accommodate exacting installations
- Multiple wattages and lumen output for maximum flexibility within any application
- Constant Current, 90+ CRI, 3 step MacAdam
- Four standard color temperatures from 2700K-4000K, Tunable White (1800K - 4000K / 2700K - 6500K)
- Compatible with all common dimmer and control standards.
- High efficiency design delivers up to 125 lumens/watt
- L70 (TM21 Projected 85°C) 50,000 hours
- Used throughout Whitegoods 20 Linear, Linear, Cove and Perimeter products for color and performance consistency
- 5-year warranty

Tunable White

Whitegoods Tunable White allows you to select any color temperature between 1800K - 4000K and 2700K - 6500K, while maintaining the same high quality color rendering as the standard led. This feature is often used in health and wellness applications, as well as work spaces to increase productivity, architectural spaces to match natural light, and for design focus in retail and hospitality environments.

Color Temperature	Description	Typical Usage
6500K	Cool, Daylight	Commercial, Hospital
5000K	Cool, Daylight	Commercial, Hospital, Exterior
4000K	Cool	Office, Exterior
3500K	Neutral Cool	Office
3000K	Neutral Warm	Office, Residential
2700K	Warm: Halogen Incandescent	Residential, Hotel
2200K	Warm Amber Incandescent	Residential, Hospitality
1800K	Very Warm Incandescent	Residential

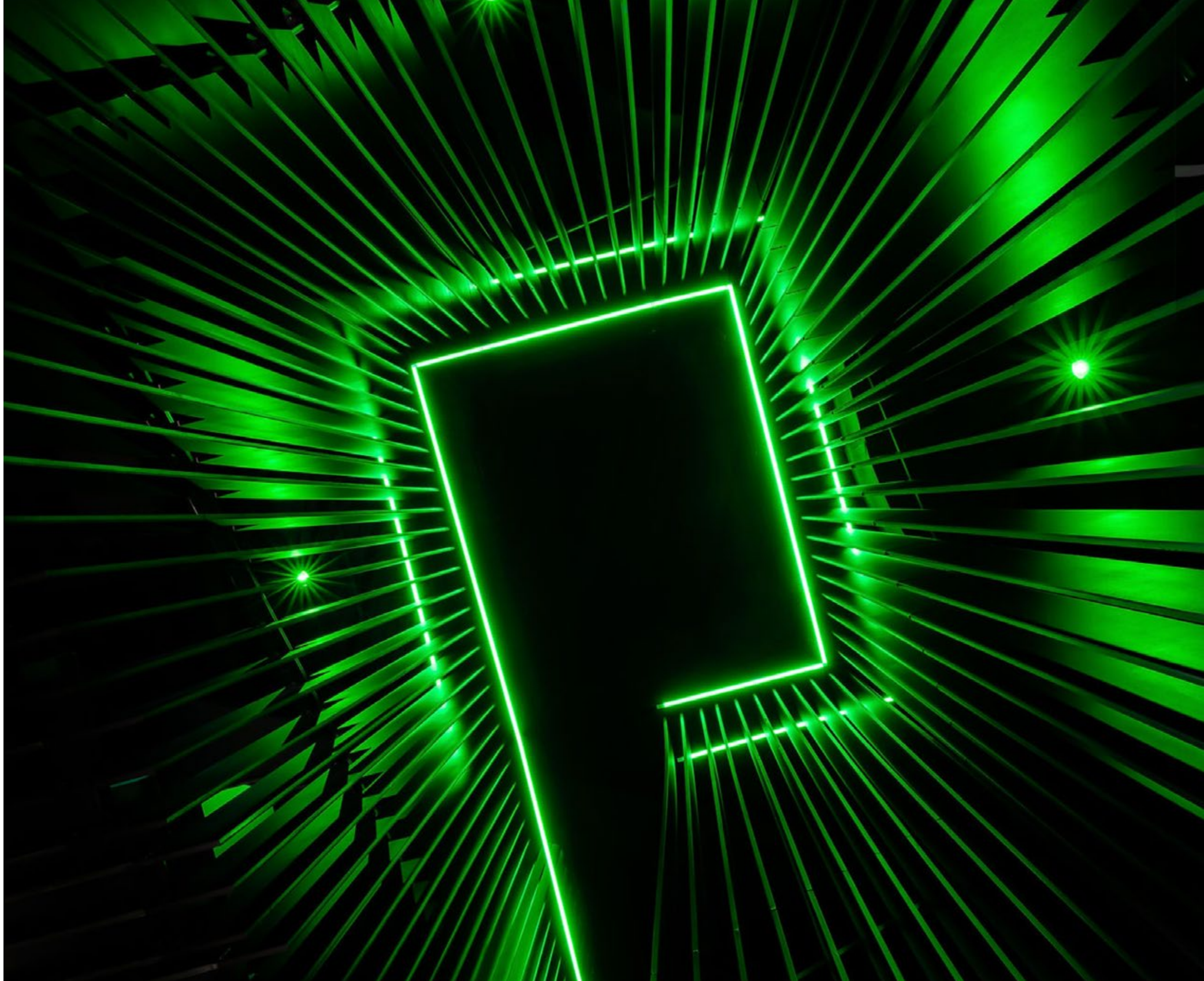
Warm Dim

Whitegoods Warm Dim lighting provides LED dimming and warm LED lights virtually indistinguishable from an incandescent light source. Designed to precisely mimic the black body curve of a standard 100W A19 lamp by gradually transitioning from 1800K to 3000K.

Color Temperature	Description	Typical Usage
3000K	Neutral Warm	Office, Residential
2700K	Warm: Halogen Incandescent	Residential, Hotel
1800K	Very Warm Incandescent	Residential

RGBW

The ability to add dynamic color-changing to a very small scale product is an exclusive benefit of LED lighting. When used in conjunction with the Cove and Perimeter range, colored light can be introduced into the space for accent, health and mood-setting results.



Application Guide

Whitegoods Cove, Perimeter and Wallgraze products integrate into any space utilizing a multitude of mounting options, and deliver the right illumination where it is intended.

Through the use of multiple optical accessories, Cove, Perimeter and Wallgraze are used for many applications including general illumination of a space, wash of light on vertical surfaces, accent lighting on features and grazing of textured surfaces.

Within the Application Guide, we strive to explain the diversity of applications that can be satisfied with Cove, Perimeter and Wallgraze by breaking those applications into the most common lighting performance categories.

Integration. Versatlity.

Cove Applications

Washlight

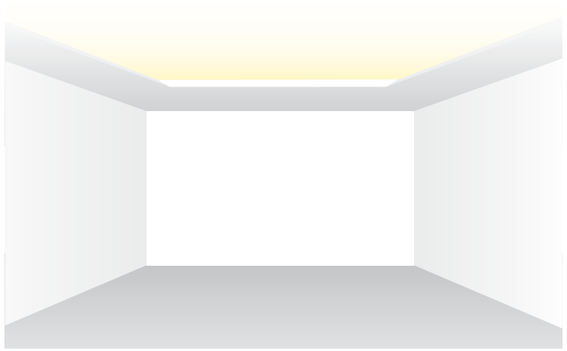
The aim of wall washing, or in fact washing any surface with light (wall, ceiling or floor), is to create an even ‘wash’ of light across the surface. The wall wash is a great way to introduce light into a room as the brightness of the vertical surfaces around us play a crucial role in our perception of a space.

Use Whitegoods Cove products in a built-out ceiling cove to illuminate the ceiling indirectly and bounce light to the wall - evenly washing the wall and illuminating the space in front of the wall. The Cove hides the source of light and makes the entire wall the feature by evenly illuminating it from above the ceiling plane to the floor, allowing the wall to seemingly appear to extend to infinity above the wall plane.

Products

Edgeless Cove
Mini Edgeless Cove
Box Cove
Mini Box Cove
Box Cove 2
20 Linear Mini Edgeless Cove
WedgeCove

Coffer



When soft diffuse light comes from above, a natural feel is imparted to a space. It is understandable when you consider that the vast majority of natural light that we experience comes to us from above.

Creating a coffer (inside corners) within the ceiling provides an opportunity to deliver light in this way. Although the technique does require some ceiling depth, it is no more than is typically required for recessed downlights, For example, 4" - 6" between the top of the luminaire and the ceiling is all you need to deliver light to the ceiling and indirect illumination to the space below. Of course, a greater distance such as 8"-12" will deliver the most even illumination to the ceiling.

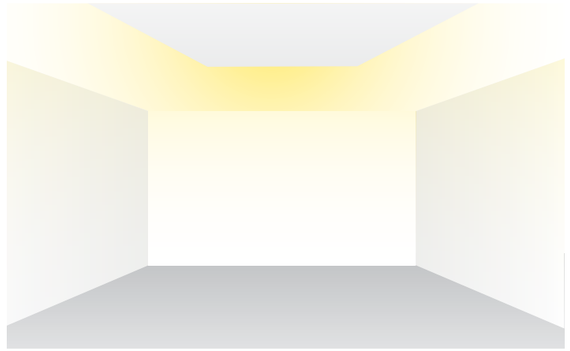
By integrating the luminaire into the ceiling and hiding the source of light, the occupant of the space realizes a very soothing and glare-free environment. This technique suits hospitality, lobby, conference room, residential and large area settings especially well.

Note that Whitegoods coves are designed to throw low angle light forward into the space, as well as soft illumination above and bounce light behind to evenly illuminate the cove as well.

Products

Edgeless Cove
Mini Edgeless Cove
Mini Edgeless Cove + 20 Linear Direct
Box Cove
Mini Box Cove
Box Cove 2
20 Linear Mini Edgeless Cove

Raft (Outside Corners)



By designing a raft (ceiling cloud) in the middle of a space, the low angle light from a Whitegoods cove product can be used to illuminate the ceiling and redirect light onto adjacent vertical surfaces. A classic way to accentuate the ceiling plane can also illuminate the entire space without glare.

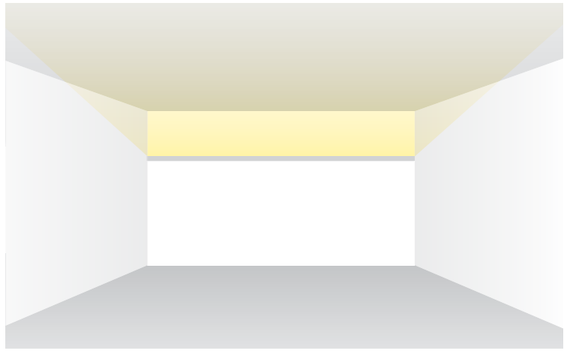
This technique does require some ceiling depth, but is no more than typically required for recessed downlights, For example, 4" - 6" between the top of the luminaire and the ceiling is all you need to deliver light to the ceiling and indirect illumination to the space below. Of course, a greater distance such as 8"-12" will deliver the most even illumination to the ceiling.

By integrating the luminaire into the ceiling and hiding the source of light, the occupant of the space realizes a very soothing and glare-free environment. This technique suits hospitality, lobby, conference room, residential and large area settings especially well.

Products

Edgeless Cove
Mini Edgeless Cove
Box Cove
Mini Box Cove
Box Cove 2
20 Linear Mini Edgeless Cove

Surface Wallmount



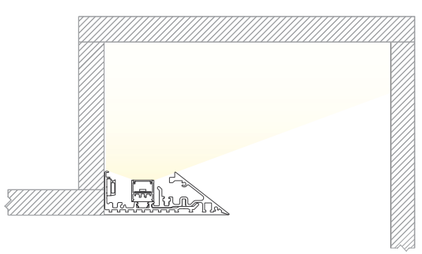
A discrete wall mounted uplight uses the ceiling plane to reflect light evenly into the room, as well as brings volume to the space. When the luminaire is completely indirect, hiding the source of light, and runs wall-to-wall, it creates a dramatic effect delineating the elevation.

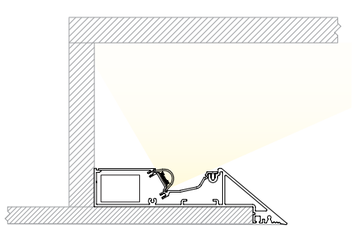
Whitegoods uplights throw low angle light far into the room, and a soft fill light above and to the back wall. Special end mounting hardware can be specified for clearspan applications. Box Cove and Box Cove 2 can be mounted directly to a window mullion for a very integrated, minimal apperance in the space.

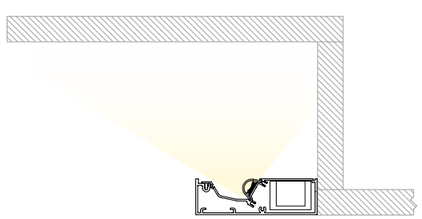
If you desire a completely glare-free environment that brings volume to the space and mounts to any surface, the Whitegoods wall mounted products are your best bet.

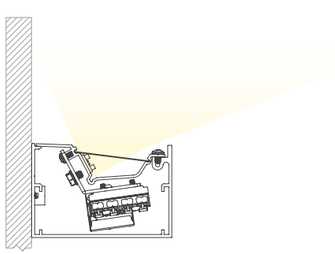
Products

Box Cove
Mini Box Cove
Box Cove 2
WedgeCove









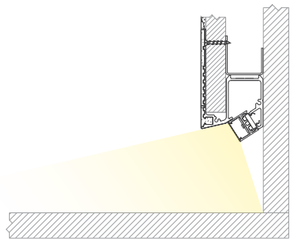
Perimeter Applications

Concealed Linear Downlight (Floor Wash)

Some spaces do not call for high levels of illumination. Perhaps in a gallery or museum, or a hotel corridor, for example, where the boundaries of a space can be defined by enough light, allowing users to safely navigate their way. Or simply to create a specific atmosphere or mood in a space.

Products
20 Linear Mini Z Cove

Whatever the reason, by stopping the wall short of the floor surface and creating a set back skirting detail, space can be made for linear light sources to be integrated. Recessing the foot of the wall by 2" - 6" creates a gap where light can flow down out of the bottom of the wall and across the floor.

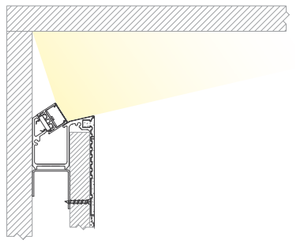


Concealed Linear Uplight (Ceiling Wash)

Another simple and highly effective way to deliver natural feeling even light into a space is via a concealed linear light source, detailed into the top edge of a wall surface, just before it meets the ceiling. By virtue of its position, the light source is naturally concealed.

Products
20 Linear Mini Z Cove

The detail is relatively simple to achieve by stopping the wall surface just short of the ceiling (say 6" - 12") and creating a small pocket there at the top of the wall, which can be used to incorporate a luminaire. Some luminaires are very small, less than an inch wide, so the pocket detail does not need to be large.



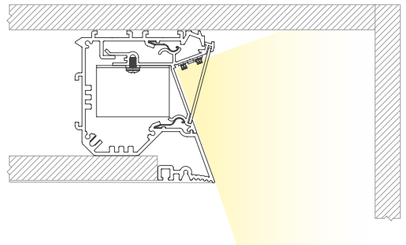
Perimeter

A perimeter lighting system is a significant design element in the space as it creates a focal point for interest or way-finding, and it contributes general illumination to a space.

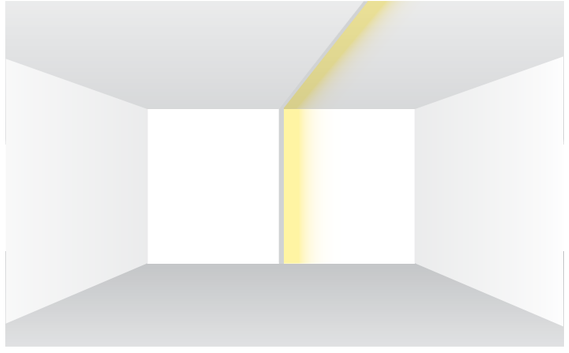
The light source in a typical perimeter system will originate from above the finished ceiling plane to illuminate the wall from the very top with an even level of illumination, gradually fading as it reaches the floor. Light reflected from the wall will illuminate the space in front of the wall, and often be the only source of light required in spaces such as hallways.

A well designed perimeter lighting system will integrate cleanly into any ceiling type and place the light source in a location where it does not cause a glare nuisance or detract from the visual experience. See Whitegoods various Perimeter systems for a product that meets these requirements, and uses matching LED with all other Whitegoods linear products.

Products
V Cove
Z Cove
20 Linear Mini Z Cove



Configurations

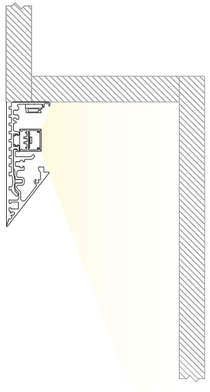


Modular product design, coupled with application engineering support from the Whitegoods team allow your creativity to become reality. If complicated configurations are required to deliver glare-free light into the space and simultaneously create exciting interiors, then a cove configuration may be the solution.

The housing in all Whitegoods products (see 20 Linear, Linear and Downlights) are designed to integrate into the architecture seamlessly, and to accept the gear tray, which holds the electronic power and light source. Providing a product in this manner leaves plenty of room for your imagination. Angles across the wall or ceiling, single or multiple plane configurations, corners of nearly any angle including from wall-to-ceiling or wall-to-wall are possible,

And the light is always hidden from normal view to contribute evenly distributed, glare-free illumination into the space.

Products
Edgeless Cove
Mini Edgeless Cove
20 Linear Mini Edgeless Cove
WedgeCove



Perimeter Applications

20 Linear Perimeter LIne of Light

Perimeter lighting is a masterful way to 'float' the ceiling plane off of the wall surface, while concealing the light source and providing usable light to the space.

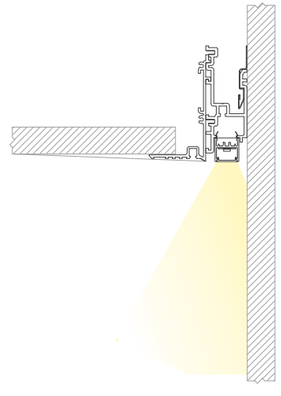
Another simple and highly effective way to add natural feeling light into a space is via a concealed linear light source detailed into the intersection of the wall and ceiling. This luminaire, typically recessed into the ceiling and providing an even illumination from a homogeneously illuminated lens, gives definition to the space, and functional light to the perimeter.

A perfect application to define lobby and conference space perimeters, as well as vanity light over a mirror by virtue of the fact that the source of light is hidden from normal viewing angles (including mirror reflection), while functional illumination is distributed down the wall and into the space.

Products

20 Linear Perimeter Flush

20 Linear Perimeter Regressed



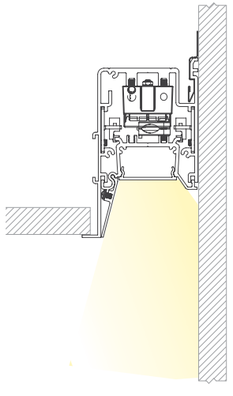
ProTools 60 Linear Perimeter

Perimeter lighting is a masterful way to 'float' the ceiling plane off of the wall surface, while concealing the light source and providing usable light to the space. A continuous perimeter lighting system that delivers an even wash of light at the top of the wall, from above the finished ceiling, and gradually diminishes closer to the floor. The Perimeter system can be used to illuminate corridors and provide definition to feature walls.

The micro-prismatic lens delivers even illumination on the wall and floor below. Its high-efficiency coupled with the recessed position make it the most efficient and glare-free way to illuminate the perimeter of a room.

Products

ProTools 60 Linear Perimeter



Wallgraze Applications

20 Linear Perimeter Wall Graze

Wall grazing is used to highlight textured walls, such as brick, stone or patterned relief, to provide a focal wall or simply increase the perceived brightness of the space. By recessing the luminaire above the ceiling plane, the entire wall is illuminated and becomes the focal point of the space. Recommended for walls up to 10', applications include lobby and conference space perimeters, as well as vanity light over a mirror by virtue of the fact that the source of light is hidden from normal viewing angles (including mirror reflection), while functional illumination is distributed down the wall and into the space.

The 20 Linear Perimeter, with its minimal aperture provides the perfect detail for perimeter applications while minimizing the effect of the luminaire on the space.

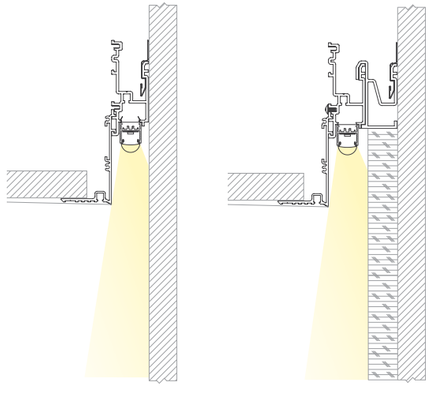
Soft-Graze

This feature simply extends the optic further from the wall, softening the contrast effect on the wall and placing the light down the front of the feature wall.

Products

20 Linear Perimeter Flush

20 Linear Perimeter Regressed



ProTools 60 Linear Wall Graze

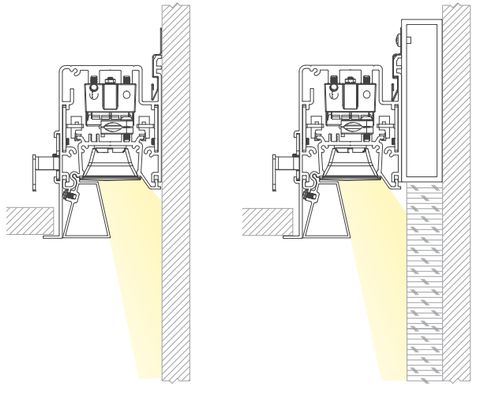
Wall grazing is used to highlight textured walls, such as brick, stone or patterned relief, to provide a focal wall or simply increase the perceived brightness of the space. By adding a tight, elliptical beam to the wall graze distribution, light is driven further down the wall and delivers a sheet of light from above the finished ceiling to the base of the wall. The recessed louver cuts viewing angles to the light source when viewed from any angle, and the choice of low or no brightness finishes on the wall-side reflector ensures that the wall is the brightest object in the space.

Soft-Graze

This feature simply extends the optic further from the wall, softening the contrast effect on the wall and placing the light down the front of the feature wall.

Products

ProTools 60 Linear Wall Graze



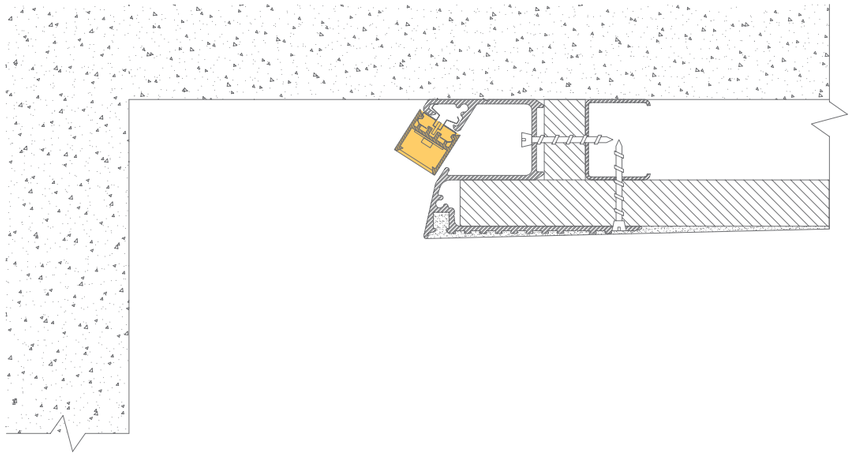
Mini Z Cove, forming a perimeter wash detail

In this ultra-minimal space the architect wanted to see only the light, and none of the lighting equipment. Mini Z Cove with a Plaster Trim flange (MZC-PT) is a compact yet powerful tool where a designer wants to push a genuinely useful amount of light onto a surface, especially when there is very little space available for the luminaire.

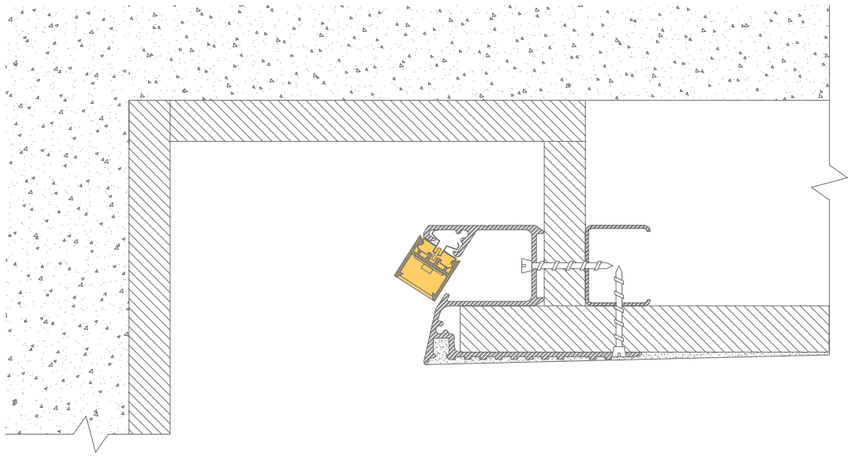
The precision extruded mounting profile has a crisp edge which completely integrates with the mounting surface to produce a perfect edge, behind which the 20 Linear ‘insert’ can be snapped into place, concealing all cabling in the dedicated channel behind it.

Whitegoods: Seamless architectural integration.

Ceiling Section Option A @ 1:2



Ceiling Section Option B @ 1:2



Details not to scale unless specified

Coves, as rafts or clouds

Light which is reflected off a secondary surface becomes softer and creates very comfortable spaces.

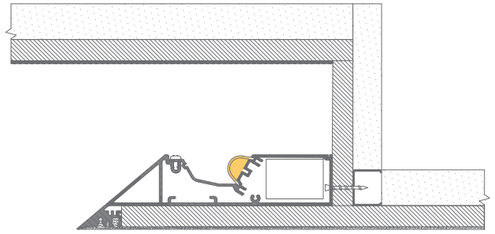
An Edgeless Cove can be used to create a ceiling coffer filled with light which reflects down into the space, or, as in this case, to create a ceiling cloud (or 'raft') which emits light from around its edges. This creates a veryclean (or 'quiet') ceiling.

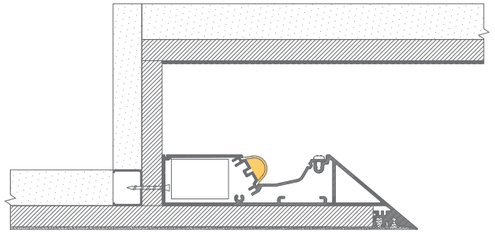
Detailing is simple as the Whitegoods Edgeless Cove is designed to integrate seamlessly with standard gypsum construction methods. Factory-made standard and custom corners ensure a perfect finish in the field.

We can even provide corners to allow transitions between ceilings and walls.

Whitegoods: Seamless architectural integration.

Ceiling Section





Details not to scale unless specified

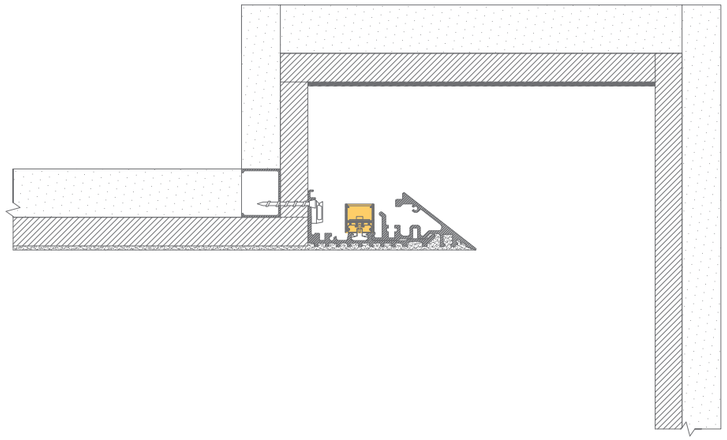
Edgeless Cove, wall wash detail

Light can help to define a space in many ways, and creating a focal wall by washing it with light from a wall wash detail can be one highly effective example.

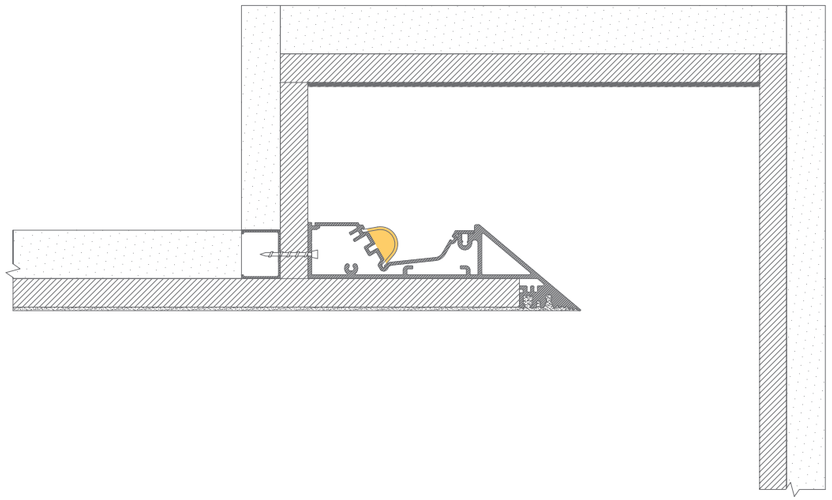
In this project, Whitegoods Edgeless Cove has been used to create an impressive backdrop to the reception desk, giving it prominence within this entrance lobby.

Using Edgeless Cove in this way ensures that there is absolutely no possible view of the light source, and delivers a gentle graduation of reflected light flowing from the perimeter reveal.

Mini Edgeless Cove 20 Linear



Edgeless Cove



Details not to scale unless specified

20 Linear Mini Edgeless Cove, in a wall-to-ceiling transition

The pressure is always on for architects and designers to create eye-catching spaces, especially within entrance lobbies. Here the architect has conceived an overlapping surface where light flows calmly from each layer of the wall and ceiling. Whitegoods helped to detail the integration of a knife edge cove luminaire, completely shielding the light source from any viewing angle.

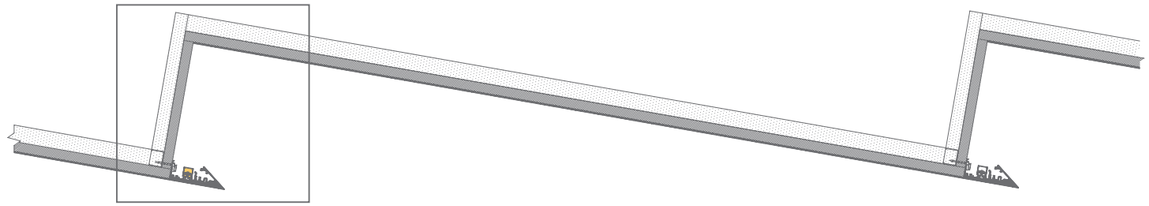
20 Linear Mini Edgeless Cove (20MEC) has been used to create the impression that the surfaces have no thickness. The mounting extrusion has a raked back front face meaning that the finished edge is perfectly straight and has no visible upstand from almost any angle.

Once the concept was agreed upon, Whitegoods produced the necessary drawings to validate the approach, and provided all the detail drawings required for the architect to complete their construction drawings.

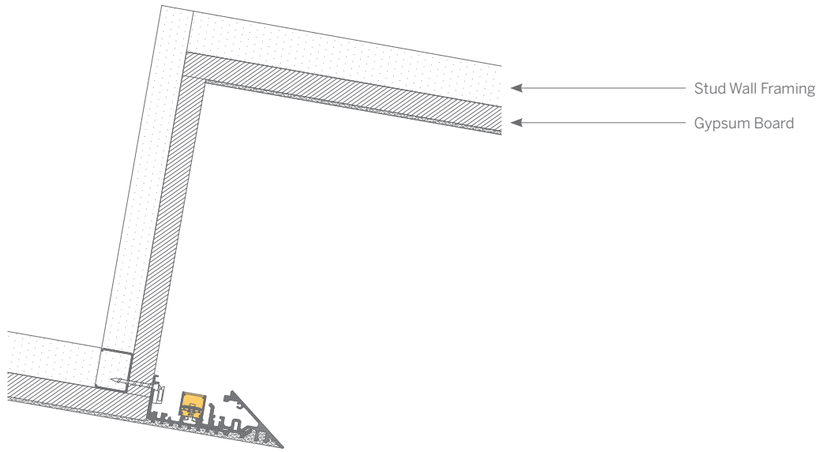
The mitered corners were prefabricated to minimize work for the contractor and ensure a perfect finish. The light unit can be easily removed if maintenance or an upgrade are ever required.

Whitegoods: Ease of specification, installation and maintenance.

Ceiling Section & Wall Plan Section



Detail of Ceiling Section @ 1:2



Details not to scale unless specified

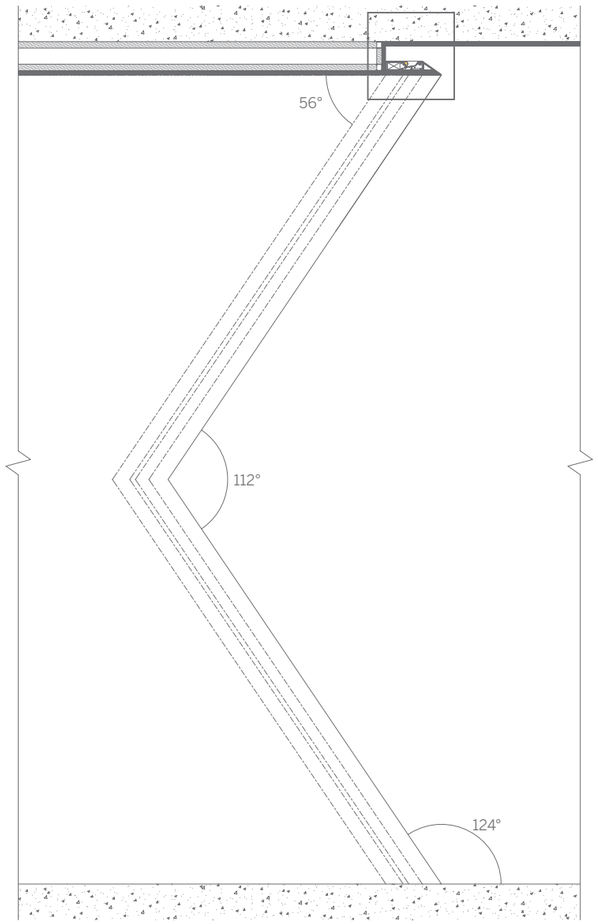
Cove, wall and ceiling mounting with corners in multiple planes

Whitegoods Edgeless Cove is a true architectural integration tool which can be used to create striking physical elements which deliver all the required light in a space with no lighting equipment apparent to the viewer.

Here, the architect has dynamic floating wall and ceiling planes surrounded by a smooth unbroken halo of light, sufficient to provide the required light levels, keeping the surfaces clean and uncluttered, with no need for extra downlights or wall lights.

The custom cut, factory prefabricated corner joints have been used both within a single plane (within the wall) and at two intersecting planes (where the wall and ceiling meet) to provide totally seamless integration, delivering the architect's vision without compromise.

Elevation of Wall and Section of Ceiling



Plan Section of Wall Detail

Details not to scale unless specified

20 Linear Mini Z Cove, in concealed floor wash detail

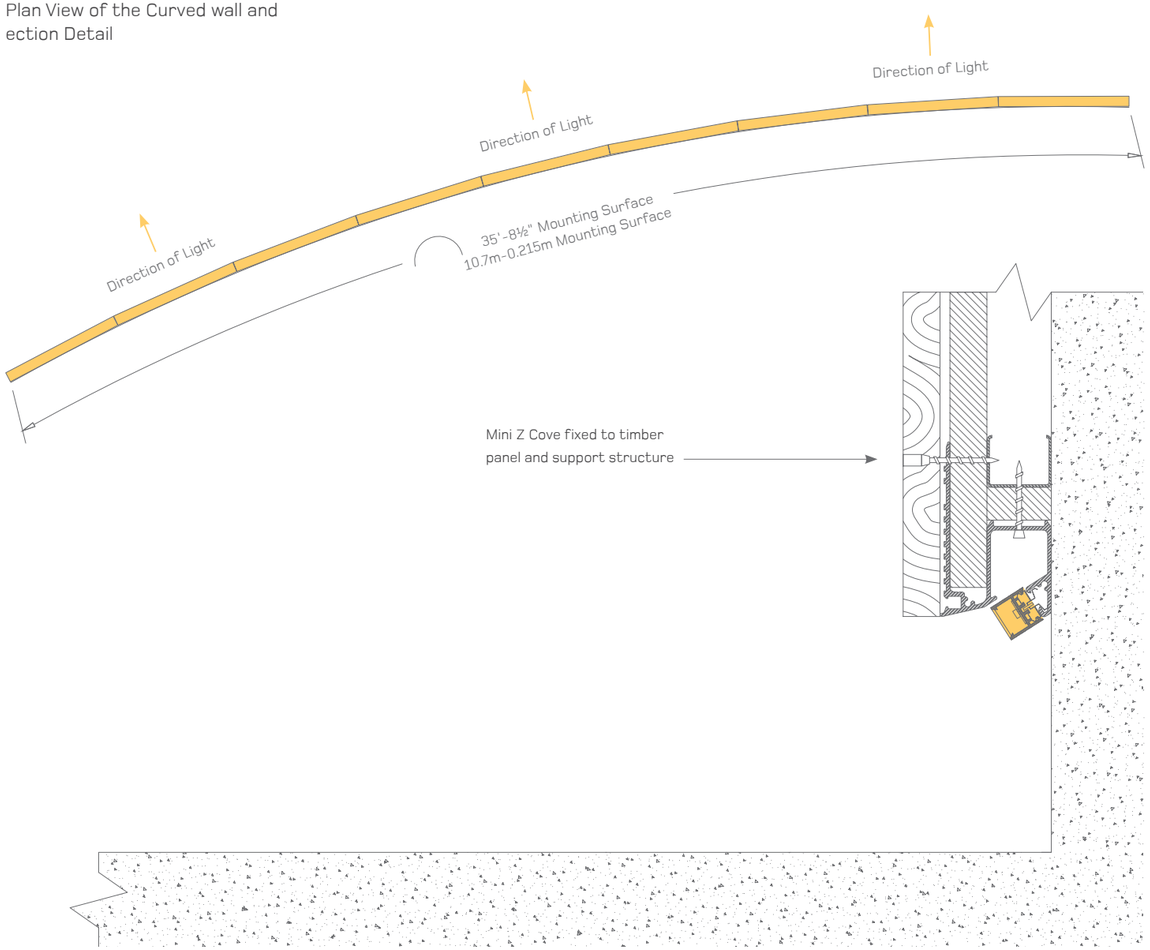
Although typically used as a perimeter wash luminaire, here the 20 Linear Mini Z Cove (20MZC) is cleverly utilized to provide a subtle floor wash from a concealed regress at the foot of a wall.

Typically a standard linear luminaire would be installed up into a recess, therefore providing light only directly downward.

Due to the fixed angle achieved by the orientation of the 20 Linear Mini Z Cove in this application, plenty of light is washed right across the floor of the corridor.

Note that, although the form factor of the product is linear, it can be provided in segments, each with custom cut mitered joints to integrate into curved elements.

Plan View of the Curved wall and ection Detail



Details not to scale unless specified

Edgeless Cove creating ceiling coffers

Light which is reflected off a secondary surface becomes softer and creates very comfortable space with an improved sense of volume.

An Edgeless Cove can be used to create a ceiling coffer filled with light which reflects down into the space as in this case.

This technique creates a very clean (or 'quiet') ceiling, as well as delivering plenty of light without any glare at all, especially important in this dentist treatment room.

Detailing is simple as the Whitegoods Edgeless Cove is designed to integrate seamlessly with standard gypsum construction methods. Factory-made standard and custom corners ensure a perfect finish in the field. Edgeless Cove can be specified with a wipe down dust cover specifically developed for medical environments.

Whitegoods: Ease of maintenance.

Section of Ceiling

Details not to scale unless specified

Edgeless Cove, creating a continuous illuminated slot

Whitegoods invented the Edgeless Cove system (EC-TL) over 20 years ago. It was innovative then and it is still the market-leading knife edge cove system today.

In this project, the architect has created a slot of light which helps to define the atrium void and delivers all the light needed to the corridor and lobby spaces surrounding it within one perfectly crisp and clean detail.

The Edgeless Cove is used on either side of the shallow void between them to give the ceiling surface the impression of being impossibly thin due to the raked back front face of the profile.

All the lighting technology is completely concealed within the luminaires so there is nothing to see but the light itself.

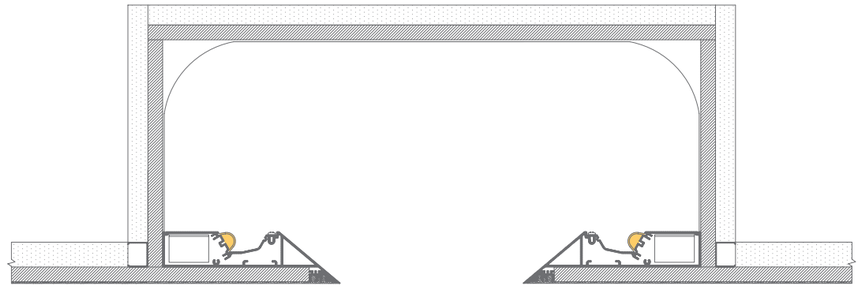
You might imagine that this was a tricky detail to specify and install. In fact all the architect needed to do was draw the aperture required and Whitegoods took care of the rest.

Our products are designed to be tailored exactly to project needs and arrive on site ready to install in the sequence of construction, and with minimal fuss.

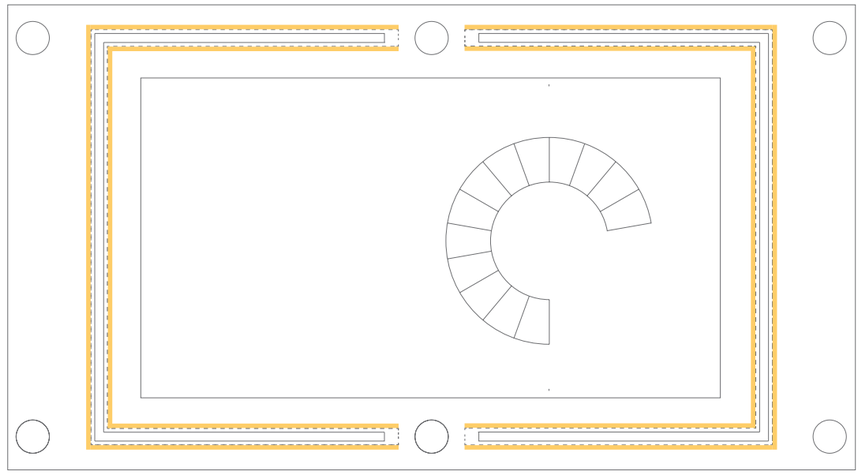
All electrical parts are simple to remove in the unlikely event that maintenance is required, being contained within a single gear tray system.

Ease of specification, installation and maintenance.

Section Detail of Ceiling



Plan of Ceiling

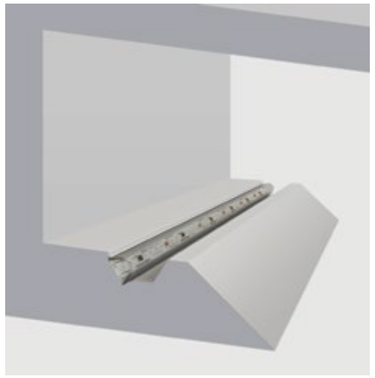


Details not to scale unless specified

Cove

When soft diffuse light comes from above, a natural feel is imparted to a space. It is understandable when you consider that the vast majority of natural light that we experience comes to us from above. By integrating the luminaire into the ceiling and hiding the source of light, the occupant of the space realizes a very soothing and glare-free environment. This technique suits hospitality, lobby, conference room, residential and large area settings especially well. Note that Whitegoods coves are designed to throw low angle light forward into the space, as well as soft illumination above and bounce light behind to evenly illuminate the cove as well.

Edgeless Cove



The original continuous knife edge cove system featuring plaster-in precision for clean, minimal effect with optimized distribution for maximum throw of light.

Housing Precision extruded aluminum for true dimensions and tolerances
Alignment hardware for invisible seam from below
Housing provided in any exact length
Unitized gear tray with LED and driver for easy final installation
Standard and tailored lengths
Corners: standard and non-standard
Finishes: RAL 9010 white 15% gloss

Integration Seamless, architectural integration into gypsum for minimal visual detail and true knife edge

Distribution Low angle forward throw reflector with max beam at 130 degrees
Back light reflector delivers soft, even illumination to the cove

LED Static White, 2700K - 4000K, 1.5 W - 15W/ft, constant current, >90 CRI, 3-Step MacAdam
Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5 W - 15W/ft, constant current, >90 CRI
L70 (TM21 Projected 85ºC) Static White / Tunable White = 50,000 hours

Warm Dim, 3000K - 1800K, 2.7 - 8W/ft, constant voltage, >90CRI, 2-Step MacAdam
RGBW, 3000K White, 7.6 W/ft, constant voltage
L70 (TM21 Projected 85ºC) RGBW = 50,000 hours, WD = 36,000 hours

Lens SSD - snap-on satin diffuser for high efficiency and soft edge beam without striations
SDC - satin clear dust cover for wipe down applications

Driver Integral driver
Compatible with quality constant current (Static White / Tunable White) and constant voltage (WD/RGBW) drivers

Connectivity Lutron Athena Wireless Node RF
Casambi BlueTooth

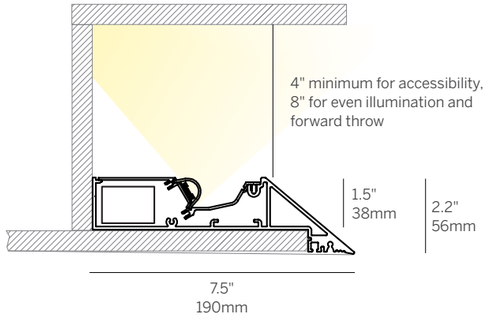
Weight 3lbs per foot

Operating Temp Suitable for operation in maximum ambient temperature of 35C (95F)

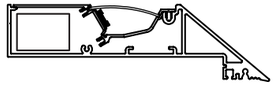
Warranty 5-year Limited (see complete company warranty information)

Certifications ETL and ETL-C for dry and damp location, CE

Voltages 120-277VAC



Snap On Satin Diffuser (SSD)



Satin Clear Dust Cover (SDC)

index
technical information

Edgeless Cove

Model	Fixation	Pattern	Length	Power[3]	CRI/ CCT[4]	Driver[5]	Lens	Finish	Options
WG-EC	RPT	S[1] PC[2] PR[2] PPI[2] PPO[2] PZ[2]	A A x B A x B x C A x B x A x B	P0 P1 P2 P3 P4	927 930 935 940 TW1840 TW2765	E1 L1 D2DT6 D2DT8	SSD (std) SDC	W (std) F	AWNRF BT LEC REC LREC EM
				L M H	WD RGBW	D010 EL96 DPH DALI L3DAE DMX L3D0E			

Model
- WG-EC = Edgeless Cove

Fixation
- RPT = Recessed plaster trim

Pattern
- S = Straight run[1]
- PC = Standard patterns coffer 2, 3 or 4 sided with 90° inside corners[2]
- PR = Standard patterns raft 2, 3 or 4 sided with 90° outside corners[2]
- PPI = Wall to wall / wall to ceiling, 90° inside corner[2]
- PPO = Wall to wall / wall to ceiling, 90° outside corner[2]
- PZ = Non-standard patterns and/or corners other than 90°, consult factory[2]

Length
- A, B, C = specify inches to the nearest 0.25" (i.e. 72.25") For patterns specify each length (i.e. 2 sided: A x B = 72.25" x 48"; 3 sided: A x B x C; 4 sided: A x B x A x B)

Power[3]
- P0 = 1.5 W/ft
- P1 = 3 W/ft
- P2 = 6 W/ft
- P3 = 10 W/ft
- P4 = 15 W/ft
- L = 2.7 W/ft WD low power (24V)
- M = 5.5 W/ft WD medium power (24V) [RGBW 7.6 W/ft]
- H = 8 W/ft WD high power (24V)

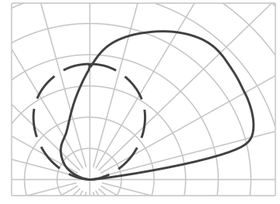
CRI / CCT (90+ CRI minimum)[4]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW1840 = Tunable white 1800K - 4000K
- TW2765 = Tunable white 2700K - 6500K
- WD = Warm Dim 1800K-3000K
- RGBW = 3000K White

Driver (integral)[5]
- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, EcoSystem (120-277V)
- D2DT6 = DALI-2 (DT6), 0.1% dimming (120-277V)
- D2DT8 = DALI-2 (DT8), 0.1% dimming (120-277V) [TW only]
- D010 = eldoLED 10%, 0-10V dimming, 120-277V [WD only]
- DPH = Phase Dimming, 1% dimming, 120V only (remote) [WD only]
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V [WD only]
- L3D0E = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V (remote) [WD only]
- EL96 = eldoLED 0-10V, 0.1% dimming (120-277V) [WD only]
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V) [WD only]
- DMX = eldoLED 24V, DMX dimming [WD + RGBW Only]

Lens
- SSD = Snap On Satin Diffuser (standard)
- SDC = Satin Clear Dust Cover

Finish
- W = White, 15% gloss, RAL 9010 (standard)
- F = Custom finish, specify RAL

Options
- AWNRF = Lutron Athena Wireless Node RF (specify with E1, D2DT6, D2DT8, EL96 or DALI)
- BT = Wireless CAS – Casambi (remote only, specify with E1, D2DT6, D2DT8, D010, EL96, DALI or DMX)
- LEC = Left end cap
- REC = Right end cap
- LREC = Left & Right end caps
- EM = Emergency LED driver (remote)



Polar Plot

Whitegoods reserves the right to change any information without prior notice.

Notes
1 Standard setup assumes the cove ends at a perpendicular wall and the LED board is setback from the end to minimize light on the perpendicular wall. Contact us for options.
2 See pattern specsheet.
3 Wattage shown does not include power supplies/drivers.
4 Refer to specsheet for delivered lumen data for all product configurations.
5 See power supply page for details.

Mini Edgeless Cove

The original continuous knife edge cove system featuring plaster-in precision for clean, minimal effect with optimized distribution for maximum throw of light.

Housing Precision extruded aluminum for true dimensions and tolerances
Alignment hardware for invisible seam from below
Housing provided in any exact length
Unitized gear tray with LEDs for easy final installation
Standard and tailored lengths
Corners: standard and non-standard
Finishes: RAL 9010 white 15% gloss

Integration Seamless, architectural integration into gypsum for minimal visual detail and true knife edge

Distribution Low angle forward throw reflector with max beam at 130 degrees
Back light reflector delivers soft, even illumination to the cove

LED Static White, 2700K - 4000K, 1.5 W - 15W/ft, constant current, >90 CRI, 3-Step MacAdam
Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5 W - 15W/ft, constant current, >90 CRI
L70 (TM21 Projected 85ºC) Static White / Tunable White = 50,000 hours

Warm Dim, 3000K - 1800K, 2.7 - 8W/ft, constant voltage, >90CRI, 2-Step MacAdam RGBW, 3000K White, 7.6 W/ft, constant voltage
L70 (TM21 Projected 85ºC) RGBW = 50,000 hours, WD = 36,000 hours

Lens SSD - snap-on satin diffuser for high efficiency and soft edge beam without striations
SDC - satin clear dust cover for wipe down applications

Driver Remote driver
Compatible with quality constant current (Static White / Tunable White) and constant voltage (WD / RGBW) drivers

Connectivity Lutron Athena Wireless Node RF
Casambi BlueTooth

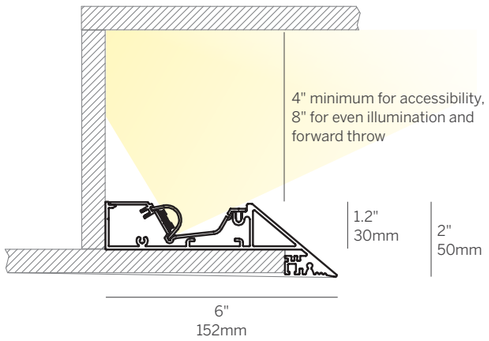
Weight 2lbs per foot

Operating Temp Suitable for operation in maximum ambient temperature of 35C (95F)

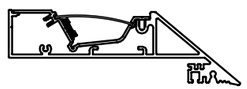
Warranty 5-year Limited (see complete company warranty information)

Certifications ETL and ETL-C for dry and damp location, CE

Voltages Low Voltage Fixture, 120-277VAC Driver (remote)



Snap On Satin Diffuser (SSD)



Satin Clear Dust Cover (SDC)

index
technical information

Mini Edgeless Cove

Model	Fixation	Pattern	Length	Power[3]	CRI/ CCT[4]	Driver[5]	Lens	Finish	Options
WG-MEC	RPT	S[1] PC[2] PR[2] PPI[2] PPO[2] PZ[2]	A A x B A x B x C A x B x A x B	P0 P1 P2 P3 P4	927 930 935 940 TW1840 TW2765	E1 L1 D2DT6 D2DT8	SSD (std) SDC	W (std) F	AWNRF BT LEC REC LREC EM
				L M H	WD RGBW	D010 EL96 DPH DALI L3DAE DMX L3D0E			

Model
- WG-MEC = Mini Edgeless Cove

Fixation
- RPT = Recessed plaster trim

Pattern
- S = Straight run[1]
- PC = Standard patterns coffer 2, 3 or 4 sided with 90° inside corners[2]
- PR = Standard patterns raft 2, 3 or 4 sided with 90° outside corners[2]
- PPI = Wall to wall / wall to ceiling, 90º inside corner[2]
- PPO = Wall to wall / wall to ceiling, 90º outside corner[2]
- PZ = Non-standard patterns and/or corners other than 90°, consult factory[2]

Length
- A, B, C = specify inches to the nearest 0.25" (i.e. 72.25") For patterns specify each length (i.e. 2 sided: A x B = 72.25" x 48"; 3 sided: A x B x C; 4 sided: A x B x A x B)

Power[3]
- P0 = 1.5 W/ft
- P1 = 3 W/ft
- P2 = 6 W/ft
- P3 = 10 W/ft
- P4 = 15 W/ft
- L = 2.7 W/ft WD low power (24V)
- M = 5.5 W/ft WD medium power (24V) [RGBW 7.6 W/ft]
- H = 8 W/ft WD high power (24V)

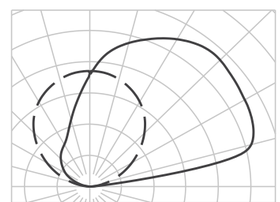
CRI / CCT (90+ CRI minimum)[4]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW1840 = Tunable white 1800K - 4000K
- TW2765 = Tunable white 2700K - 6500K
- WD = Warm Dim 1800K-3000K
- RGBW = 3000K White

Driver (remote)[5]
- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, EcoSystem (120-277V)
- D2DT6 = DALI-2 (DT6), 0.1% dimming (120-277V)
- D2DT8 = DALI-2 (DT8), 0.1% dimming (120-277V) [TW only]
- D010 = eldoLED 10%, 0-10V dimming, 120-277V [WD only]
- DPH = Phase Dimming, 1% dimming, 120V only [WD only]
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V [WD only]
- L3D0E = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V [WD only]
- EL96 = eldoLED 0-10V, 0.1% dimming (120-277V) [WD only]
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V) [WD only]
- DMX = eldoLED 24V, DMX dimming [WD + RGBW Only]

Lens
- SSD = Snap On Satin Diffuser (standard)
- SDC = Satin Clear Dust Cover

Finish
- W = White, 15% gloss, RAL 9010 (standard)
- F = Custom finish, specify RAL

Options
- AWNRF = Lutron Athena Wireless Node RF (specify with E1, D2DT6, D2DT8 or EL96)
- BT = Wireless CAS – Casambi (specify with E1, D2DT6, D2DT8, D010, EL96, DALI or DMX)
- LEC = Left end cap
- REC = Right end cap
- LREC = Left & Right end caps
- EM = Emergency LED driver (remote)



Polar Plot

Whitegoods reserves the right to change any information without prior notice.

Notes
1 Standard setup assumes the cove ends at a perpendicular wall and the LED board is setback from the end to minimize light on the perpendicular wall. Contact us for options.
2 See pattern specsheet.
3 Wattage shown does not include power supplies/drivers.
4 Refer to specsheet for delivered lumen data for all product configurations.
5 See power supply page for details.

Mini Edgeless Cove + 20 Linear Direct

Continuous plaster-in knife edge cove system that delivers an even wash of directed light to the ceiling above, and redirected light to softly illuminate the back of the cove. 20 Linear provides a continuous line of light at the perimeter of the underside of the cove edge adding a layer of light to illuminate directly into the space.

Housing Precision extruded aluminum for true dimensions and tolerances
Alignment hardware for invisible seam from below
Housing provided in any exact length, or field cut
Unitized gear tray with LEDs for easy final installation
Standard and tailored lengths
Corners: standard and non-standard
Finishes: RAL 9010 white 15% gloss

Integration Seamless, architectural integration into gypsum for minimal visual detail and true knife edge

Distribution Wide indirect distribution fully illuminates the cove and redirects light into the adjacent space plus Direct fixture with flush lens to provide clean, continuous line of light

LED Static White, 2700K - 4000K, 3 W - 10 W/ft, constant voltage, >90 CRI, 3-Step MacAdam
L70 (TM21 Projected 85ºC), 60,000 hours

Warm Dim, 3000K - 1800K, 2.7 - 8W/ft, constant voltage, >90CRI, 2-Step MacAdam
RGBW, 3000K White, 7.6 W/ft, constant voltage
L70 (TM21 Projected 85ºC) RGBW = 50,000 hours, WD = 36,000 hours

Lens SSD - Snap On Satin Diffuser (standard) (MEC - Indirect)
SDC - Satin clear dust cover for wipe down applications (MEC - Indirect)
OD - Opal diffuser provides even, continuous line of light and general illumination (20L - Direct)
MPL - Micro-prismatic lens provides lower brightness, general illumination (20L - Direct)

Driver Remote driver
Compatible with quality constant voltage drivers

Connectivity Lutron Athena Wireless Node RF
Casambi BlueTooth

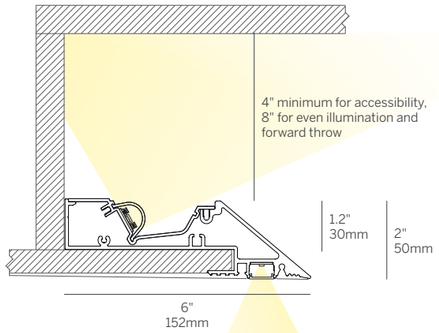
Weight 2lbs per foot

Operating Temp Suitable for operation in maximum ambient temperature of 35C (95F)

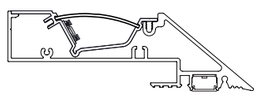
Warranty 5-year Limited (see complete company warranty information)

Certifications ETL and ETL-C for dry and damp location, CE

Voltages Low Voltage Fixture, 120-277VAC Driver (remote)



Snap On Satin Diffuser (SSD)



Satin Clear Dust Cover (SDC)

index
technical information

Mini Edgeless Cove + 20 Linear Direct

Model	Fixation	Pattern	Length	MEC - Indirect				20L - Direct				Finish	Options
				Power[3]	CRI/ CCT[4]	Driver[5]	Lens	Power[3]	CRI/ CCT[4]	Driver[5]	Lens		
WG-MEC20L	RPT	S[1] PC[2] PR[2] PPI[2] PPO[2] PZ[2]	A A x B A x B x C A x B x A x B	L M H	927 930 935 940 WD RGBW	X S D010 DPH L3DAE L3D0E EL96 DALI DMX	SSD SDC	L M H	927 930 935 940	X S D010 DPH L3DAE L3D0E EL96 DALI DMX	OD MPL	W F	AWNRF BT LEC REC LREC DC EM

Model
- WG-MEC20L = Mini Edgeless Cove + 20 Linear Direct

Fixation
- RPT = Recessed plaster trim

Pattern
- S = Straight run[1]
- PC = Standard patterns coffer 2, 3 or 4 sided with 90° inside corners[2]
- PR = Standard patterns raft 2, 3 or 4 sided with 90° outside corners[2]
- PPI = Wall to wall / wall to ceiling, 90º inside corner[2]
- PPO = Wall to wall / wall to ceiling, 90º outside corner[2]
- PZ = Non-standard patterns and/or corners other than 90°, consult factory[2]

Length
- A, B, C = specify inches to the nearest 0.25" (i.e. 72.25") For patterns specify each length (i.e. 2 sided: A x B = 72.25" x 48"; 3 sided: A x B x C; 4 sided: A x B x A x B)

Power (Direct/Indirect)[3]
- L = 3 W/ft low power (WD 2.7 W/ft) (24V)
- M = 6 W/ft mid power (WD 5.5 W/ft) (24V) (RGBW - 7.6 W/ft)
- H = 10 W/ft high power (WD 8 W/ft) (24V)

CRI/CCT (90+ CRI minimum) (Direct/Indirect)[4]
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- WD = Warm Dim 1800K-3000K
- RGBW = 3000K White

Driver (Direct/Indirect) (remote)[5]
- X = No driver, ordered separately
- S = Standard, non-dim driver 120-277V
- D010 = eldoLED 10%, 0-10V dimming, 120-277V
- DPH = Phase Dimming, 1% dimming, 120V only
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3D0E = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- EL96 = eldoLED, 24V, 0.1% 0-10V Dimming
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)
- DMX = eldoLED, 24V, 0.1% DMX Dimming

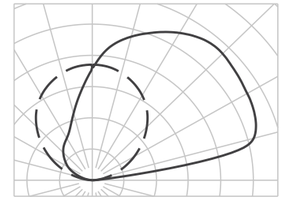
Lens (MEC - Indirect)
- SSD = Snap On Satin Diffuser (standard)
- SDC = Satin Clear Dust Cover

Lens (20L - Direct)
- OD = Satin opal diffuser (standard)
- MPL = Micro-prismatic lens

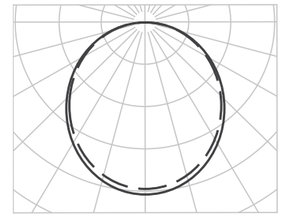
Finish
- W = White, 15% gloss, RAL 9010 (standard)
- F = Custom finish, specify RAL

Options
- AWNRF = Lutron Athena Wireless Node RF (specify with D010, EL96 or DALI)
- BT = Wireless CAS – Casambi (specify with D010, EL96, DALI or DMX)
- LEC = Left end cap
- REC = Right end cap
- LREC = Left & Right end caps
- DC = Dual Circuit
- EM = Emergency LED driver (remote)

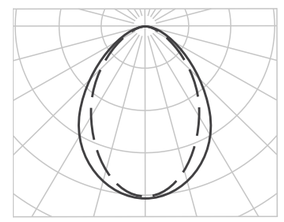
Polar Plots



Indirect



Direct (OD)

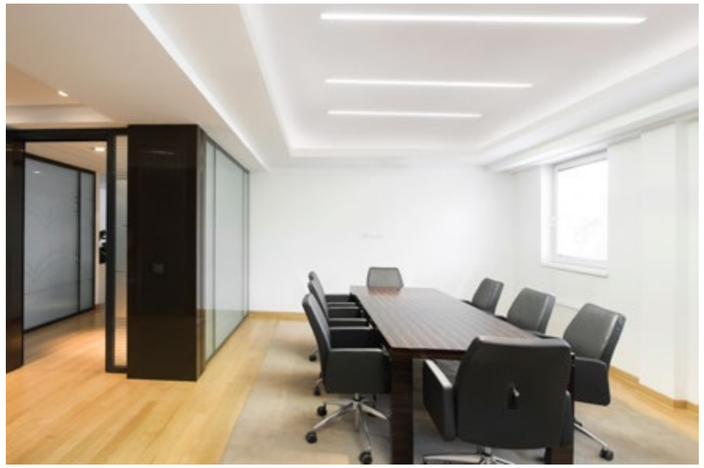


Direct (MPL)

Whitegoods reserves the right to change any information without prior notice.

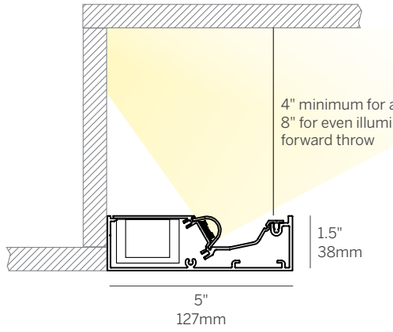
Notes
1 Standard setup assumes the cove ends at a perpendicular wall and the LED board is setback from the end to minimize light on the perpendicular wall. Contact us for options.
2 See pattern specsheet.
3 Wattage shown does not include power supplies/drivers.
4 See photometric data sheet for delivered lumens.
5 See power supply page for details.

Box Cove

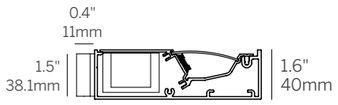


Classic square-fronted continuous linear cove system for clean, minimal effect with optimized distribution for maximum throw of light.

Housing	Precision extruded aluminum for true dimensions and tolerances Alignment hardware for invisible seam from below Housing provided in any exact length Unitized gear tray with LED and driver for easy final installation Standard and tailored lengths Corners: standard and non-standard Finishes: RAL 9010 white 15% gloss
Integration	Fixation to any vertical surface or horizontal surface
Distribution	Low angle forward throw reflector with max beam at 130 degrees Back light reflector delivers soft, even illumination to the cove
LED	Static White, 2700K - 4000K, 1.5 W - 15W/ft, constant current, >90 CRI, 3-Step MacAdam Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5 W - 15W/ft, constant current, >90 CRI L70 (TM21 Projected 85°C) Static White / Tunable White = 50,000 hours Warm Dim, 3000K - 1800K, 2.7 - 8W/ft, constant voltage, >90CRI, 2-Step MacAdam RGBW, 3000K White, 7.6 W/ft, constant voltage L70 (TM21 Projected 85°C) RGBW = 50,000 hours, WD = 36,000 hours
Lens	SSD - snap-on satin diffuser for high efficiency and soft edge beam without striations SDC - satin clear dust cover for wipe down applications
Driver	Integral driver Compatible with quality constant current (Static White / Tunable White) and constant voltage (WD / RGBW) drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	3lbs per foot
Operating Temp	Suitable for operation in maximum ambient temperature of 35C (95F)
Warranty	5-year Limited (see complete company warranty information)
Certifications	ETL and ETL-C for dry and damp location, CE
Voltages	120-277VAC



Surface Wall Mount (SW)
Snap On Satin Diffuser (SSD)



Surface Wall Mullion Mount (SWM)
Satin Clear Dust Cover (SDC)

index
technical information

Box Cove

Model	Fixation	Pattern	Length	Power[3]	CRI/ CCT[4]	Driver[5]	Lens	Finish	Options
WG-BC	SW SWM	S[1] PC[2] PR[2] PPI[2] PPO[2] PZ[2]	A A x B A x B x C A x B x A x B	P0 P1 P2 P3 P4	927 930 935 940 TW1840 TW2765	E1 L1 D2DT6 D2DT8	SSD (std) SDC	W (std) F	AWNRF BT LEC REC LREC EM
				L M H	WD RGBW	D010 DPH L3DAE L3D0E	EL96 DALI DMX		

Model
- WG-BC = Box Cove

Fixation
- SW = Surface Wall Mount
- SWM = Surface Wall Mullion Mount

Pattern
- S = Straight run[1]
- PC = Standard patterns coffer 2, 3 or 4 sided with 90° inside corners[2]
- PR = Standard patterns raft 2, 3 or 4 sided with 90° outside corners[2]
- PPI = Wall to wall / wall to ceiling, 90° inside corner[2]
- PPO = Wall to wall / wall to ceiling, 90° outside corner[2]
- PZ = Non-standard patterns and/or corners other than 90°, consult factory[2]

Length
- A, B, C = specify inches to the nearest 0.25" (i.e. 72.25") For patterns specify each length (i.e. 2 sided: A x B = 72.25" x 48"; 3 sided: A x B x C; 4 sided: A x B x A x B)

Power[3]
- P0 = 1.5 W/ft
- P1 = 3 W/ft
- P2 = 6 W/ft
- P3 = 10 W/ft
- P4 = 15 W/ft
- L = 2.7 W/ft WD low power (24V)
- M = 5.5 W/ft WD medium power (24V) [RGBW 7.6 W/ft]
- H = 8 W/ft WD high power (24V)

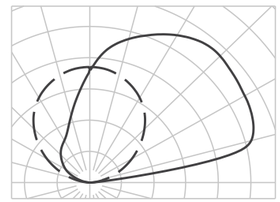
CRI / CCT (90+ CRI minimum)[4]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW1840 = Tunable white 1800K - 4000K
- TW2765 = Tunable white 2700K - 6500K
- WD = Warm Dim 1800K-3000K
- RGBW = 3000K White

Driver (integral)[5]
- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, EcoSystem (120-277V)
- D2DT6 = DALI-2 (DT6), 0.1% dimming (120-277V)
- D2DT8 = DALI-2 (DT8), 0.1% dimming (120-277V) [TW only]
- D010 = eldoLED 10%, 0-10V dimming, 120-277V [WD only]
- DPH = Phase Dimming, 1% dimming, 120V only (remote) [WD only]
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V [WD only]
- L3D0E = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V (remote) [WD only]
- EL96 = eldoLED 0-10V, 0.1% dimming (120-277V) [WD only]
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V) [WD only]
- DMX = eldoLED 24V, DMX dimming [WD + RGBW Only]

Lens
- SSD = Snap On Satin Diffuser (standard)
- SDC = Satin Clear Dust Cover

Finish
- W = White, 15% gloss, RAL 9010 (standard)
- F = Custom finish, specify RAL

Options
- AWNRF = Lutron Athena Wireless Node RF (specify with E1, D2DT6, D2DT8, EL96 or DALI)
- BT = Wireless CAS – Casambi (remote only, specify with E1, D2DT6, D2DT8, D010, EL96, DALI or DMX)
- LEC = Left end cap
- REC = Right end cap
- LREC = Left & Right end caps
- EM = Emergency LED driver (remote)



Polar Plot

Notes
1. Standard setup assumes the cove ends at a perpendicular wall and the LED board is setback from the end to minimize light on the perpendicular wall. Contact us for options.
2. See pattern specsheet.
3. Wattage shown does not include power supplies/drivers.
4. Refer to specsheet for delivered lumen data for all product configurations.
5. See power supply page for details.

Box Cove (Plaster Trim)

Continuous, plaster-in square-fronted continuous linear cove system for clean, minimal effect with optimized distribution for maximum throw of light.

Housing Precision extruded aluminum for true dimensions and tolerances
Alignment hardware for invisible seam from below
Housing provided in any exact length
Unitized gear tray with LED and driver for easy final installation
Standard and tailored lengths
Corners: standard and non-standard
Finishes: RAL 9010 white 15% gloss

Integration Fixation to any vertical surface or horizontal surface

Distribution Low angle forward throw reflector with max beam at 130 degrees
Back light reflector delivers soft, even illumination to the cove

LED Static White, 2700K - 4000K, 1.5 W - 15W/ft, constant current, >90 CRI, 3-Step MacAdam
Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5 W - 15W/ft, constant current, >90 CRI
L70 (TM21 Projected 85ºC) Static White / Tunable White = 50,000 hours

Warm Dim, 3000K - 1800K, 2.7 - 8W/ft, constant voltage, >90CRI, 2-Step MacAdam
RGBW, 3000K White, 7.6 W/ft, constant voltage
L70 (TM21 Projected 85ºC) RGBW = 50,000 hours, WD = 36,000 hours

Lens SSD - snap-on satin diffuser for high efficiency and soft edge beam without striations.
SDC - satin clear dust cover for wipe down applications

Driver Integral driver
Compatible with quality constant current (Static White / Tunable White) and constant voltage (WD / RGBW) drivers

Connectivity Lutron Athena Wireless Node RF
Casambi BlueTooth

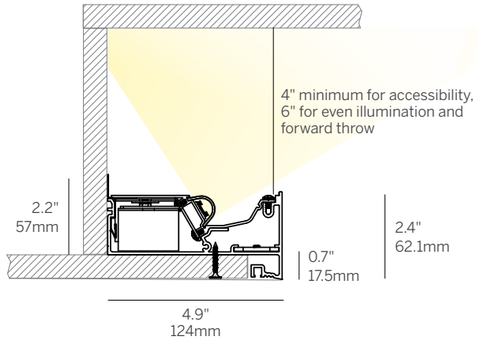
Weight 3lbs per foot

Operating Temp Suitable for operation in maximum ambient temperature of 35C (95F)

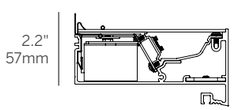
Warranty 5-year Limited (see complete company warranty information)

Certifications ETL and ETL-C for dry and damp location, CE

Voltages 120-277VAC



Snap On Satin Diffuser (SSD)



Satin Clear Wipedown Cover (SWC)

index
technical information

Box Cove (Plaster Trim)

Model	Fixation	Pattern	Length	Power[3]	CRI/ CCT[4]	Driver[5]	Lens	Finish	Options
WG-BC	RPT	S[1] PC[2] PR[2] PPI[2] PPO[2] PZ[2]	A A x B A x B x C A x B x A x B	P0 P1 P2 P3 P4 TW1840 TW2765	927 930 935 940 TW1840 TW2765	E1 L1 D2DT6 D2DT8	SSD (std) SWC	W (std) F	AWNRF BT LEC REC LREC EM
				L M H	WD RGBW	D010 EL96 DPH DALI L3DAE DMX L3D0E			

Model
- WG-BC = Box Cove

Fixation
- RPT = Recessed Plaster Trim

Pattern
- S = Straight run[1]
- PC = Standard patterns coffer 2, 3 or 4 sided with 90° inside corners[2]
- PR = Standard patterns raft 2, 3 or 4 sided with 90° outside corners[2]
- PPI = Wall to wall / wall to ceiling, 90º inside corner[2]
- PPO = Wall to wall / wall to ceiling, 90º outside corner[2]
- PZ = Non-standard patterns and/or corners other than 90°, consult factory[2]

Length
- A, B, C = specify inches to the nearest 0.25" (i.e. 72.25") For patterns specify each length (i.e. 2 sided: A x B = 72.25" x 48"; 3 sided: A x B x C; 4 sided: A x B x A x B)

Power[3]
- P0 = 1.5 W/ft
- P1 = 3 W/ft
- P2 = 6 W/ft
- P3 = 10 W/ft
- P4 = 15 W/ft
- L = 2.7 W/ft WD low power (24V)
- M = 5.5 W/ft WD medium power (24V) [RGBW 7.6 W/ft]
- H = 8 W/ft WD high power (24V)

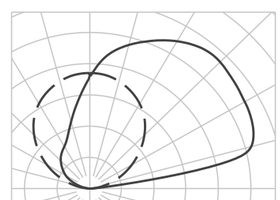
CRI / CCT (90+ CRI minimum)[4]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW1840 = Tunable white 1800K - 4000K
- TW2765 = Tunable white 2700K - 6500K
- WD = Warm Dim 1800K-3000K
- RGBW = 3000K White

Driver (integral)[5]
- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, EcoSystem (120-277V)
- D2DT6 = DALI-2 (DT6), 0.1% dimming (120-277V)
- D2DT8 = DALI-2 (DT8), 0.1% dimming (120-277V) [TW only]
- D010 = eldoLED 10%, 0-10V dimming, 120-277V [WD only]
- DPH = Phase Dimming, 1% dimming, 120V only [WD only]
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V [WD only]
- L3D0E = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V (remote) [WD only]
- EL96 = eldoLED 0-10V, 0.1% dimming (120-277V) [WD only]
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V) [WD only]
- DMX = eldoLED 24V, DMX dimming [WD + RGBW Only]

Lens
- SSD = Snap On Satin Diffuser (standard)
- SWC = Satin Clear Wipedown Cover

Finish
- W = White, 15% gloss, RAL 9010 (standard)
- F = Custom finish, specify RAL

Options
- AWNRF = Lutron Athena Wireless Node RF (specify with E1, D2DT6, D2DT8, EL96 or DMX)
- BT = Wireless CAS – Casambi (specify with E1, D2DT6, D2DT8, D010, EL96, DALI or DMX)
- LEC = Left end cap
- REC = Right end cap
- LREC = Left & Right end caps
- EM = Emergency LED driver (remote)



Polar Plot

Whitegoods reserves the right to change any information without prior notice.

Notes
1 Standard setup assumes the cove ends at a perpendicular wall and the LED board is setback from the end to minimize light on the perpendicular wall. Contact us for options.
2 See pattern specsheet.
3 Wattage shown does not include power supplies/drivers.
4 Refer to specsheet for delivered lumen data for all product configurations.
5 See power supply page for details.

Mini Box Cove

Classic square-fronted continuous linear cove system for clean, minimal effect with optimized distribution for maximum throw of light from a small luminaire.

Housing Precision extruded aluminum for true dimensions and tolerances
Alignment hardware for invisible seam from below
Housing provided in any exact length
Unitized gear tray with LEDs for easy final installation
Standard and tailored lengths
Corners: standard and non-standard
Finishes: RAL 9010 white 15% gloss

Integration Fixation to any vertical surface or horizontal surface

Distribution Low angle forward throw reflector with max beam at 130 degrees
Back light reflector delivers soft, even illumination to the cove

LED Static White, 2700K - 4000K, 1.5 W - 15W/ft, constant current, >90 CRI, 3-Step MacAdam
Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5 W - 15W/ft, constant current, >90 CRI
L70 (TM21 Projected 85°C) Static White / Tunable White = 50,000 hours

Warm Dim, 3000K - 1800K, 2.7 - 8W/ft, constant voltage, >90CRI, 2-Step MacAdam
RGBW, 3000K White, 7.6 W/ft, constant voltage
L70 (TM21 Projected 85°C) RGBW = 50,000 hours, WD = 36,000 hours

Lens SSD - snap-on satin diffuser for high efficiency and soft edge beam without striations
SDC - satin clear dust cover for wipe down applications

Driver Remote driver
Compatible with quality constant current (Static White / Tunable White) and constant voltage (WD / RGBW) drivers

Connectivity Lutron Athena Wireless Node RF
Casambi BlueTooth

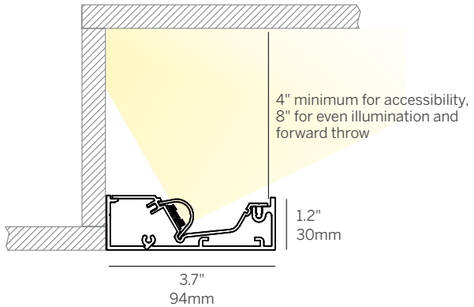
Weight 2lbs per foot

Operating Temp Suitable for operation in maximum ambient temperature of 35C (95F)

Warranty 5-year Limited (see complete company warranty information)

Certifications ETL and ETL-C for dry and damp location, CE

Voltages Low Voltage Fixture, 120-277VAC Driver (remote)



Snap On Satin Diffuser (SSD)

Satin Clear Dust Cover (SDC)

index
technical information

Mini Box Cove

Model	Fixation	Pattern	Length	Power[3]	CRI/ CCT[4]	Driver[5]	Lens	Finish	Options
WG-MBC	SW	S[1] PC[2] PR[2] PPI[2] PPO[2] PZ[2]	A A x B A x B x C A x B x A x B	P0 P1 P2 P3 P4 TW1840 TW2765	927 930 935 940 TW1840 TW2765	E1 L1 D2DT6 D2DT8	SSD (std) SDC	W (std) F	AWNRF BT LEC REC LREC EM
				L M H	WD RGBW	D010 EL96 DPH DALI L3DAE DMX L3D0E			

Model
- WG-MBC = Mini Box Cove

Fixation
- SW = Surface Wall Mount

Pattern
- S = Straight run[1]
- PC = Standard patterns coffer 2, 3 or 4 sided with 90° inside corners[2]
- PR = Standard patterns raft 2, 3 or 4 sided with 90° outside corners[2]
- PPI = Wall to wall / wall to ceiling, 90° inside corner[2]
- PPO = Wall to wall / wall to ceiling, 90° outside corner[2]
- PZ = Non-standard patterns and/or corners other than 90°, consult factory[2]

Length
- A, B, C = specify inches to the nearest 0.25" (i.e. 72.25") For patterns specify each length (i.e. 2 sided: A x B = 72.25" x 48"; 3 sided: A x B x C; 4 sided: A x B x A x B)

Power[3]
- P0 = 1.5 W/ft
- P1 = 3 W/ft
- P2 = 6 W/ft
- P3 = 10 W/ft
- P4 = 15 W/ft
- L = 2.7 W/ft WD low power (24V)
- M = 5.5 W/ft WD medium power (24V) [RGBW 7.6 W/ft]
- H = 8 W/ft WD high power (24V)

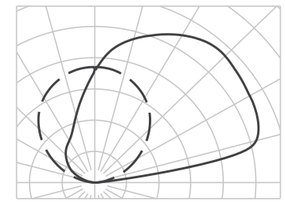
CRI / CCT (90+ CRI minimum)[4]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW1840 = Tunable white 1800K - 4000K
- TW2765 = Tunable white 2700K - 6500K
- WD = Warm Dim 1800K-3000K
- RGBW = 3000K White

Driver (remote)[5]
- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, EcoSystem (120-277V)
- D2DT6 = DALI-2 (DT6), 0.1% dimming (120-277V)
- D2DT8 = DALI-2 (DT8), 0.1% dimming (120-277V) [TW only]
- D010 = eldoLED 10%, 0-10V dimming, 120-277V [WD only]
- DPH = Phase Dimming, 1% dimming, 120V only [WD only]
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V [WD only]
- L3D0E = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V [WD only]
- EL96 = eldoLED 0-10V, 0.1% dimming (120-277V) [WD only]
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V) [WD only]
- DMX = eldoLED 24V, DMX dimming [WD + RGBW Only]

Lens
- SSD = Snap On Satin Diffuser (standard)
- SDC = Satin Clear Dust Cover

Finish
- W = White, 15% gloss, RAL 9010 (standard)
- F = Custom finish, specify RAL

Options
- AWNRF = Lutron Athena Wireless Node RF (specify with E1, D2DT6, D2DT8, EL96 or DALI)
- BT = Wireless CAS – Casambi (specify with E1, D2DT6, D2DT8, D010, EL96, DALI or DMX)
- LEC = Left end cap
- REC = Right end cap
- LREC = Left & Right end caps
- EM = Emergency LED driver (remote)



Polar Plot

Whitegoods reserves the right to change any information without prior notice.

Notes
1 Standard setup assumes the cove ends at a perpendicular wall and the LED board is setback from the end to minimize light on the perpendicular wall. Contact us for options.
2 See pattern specsheet.
3 Wattage shown does not include power supplies/drivers.
4 Refer to specsheet for delivered lumen data for all product configurations.
5 See power supply page for details.

Mini Box Cove (Plaster Trim)

Continuous, plaster-in square-fronted continuous linear cove system for clean, minimal effect with optimized distribution for maximum throw of light from a small luminaire.

Housing Precision extruded aluminum for true dimensions and tolerances
Alignment hardware for invisible seam from below
Housing provided in any exact length
Unitized gear tray with LEDs for easy final installation
Standard and tailored lengths
Corners: standard and non-standard
Finishes: RAL 9010 white 15% gloss

Integration Fixation to any vertical surface or horizontal surface

Distribution Low angle forward throw reflector with max beam at 130 degrees
Back light reflector delivers soft, even illumination to the cove

LED Static White, 2700K - 4000K, 1.5 W - 15W/ft, constant current, >90 CRI, 3-Step MacAdam
Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5 W - 15W/ft, constant current, >90 CRI
L70 (TM21 Projected 85ºC) Static White / Tunable White = 50,000 hours

Warm Dim, 3000K - 1800K, 2.7 - 8W/ft, constant voltage, >90CRI, 2-Step MacAdam
RGBW, 3000K White, 7.6 W/ft, constant voltage
L70 (TM21 Projected 85ºC) RGBW = 50,000 hours, WD = 36,000 hours

Lens SSD - snap-on satin diffuser for high efficiency and soft edge beam without striations
SDC - satin clear dust cover for wipe down applications

Driver Remote driver
Compatible with quality constant current (Static White / Tunable White) and constant voltage (WD / RGBW) drivers

Connectivity Lutron Athena Wireless Node RF
Casambi BlueTooth

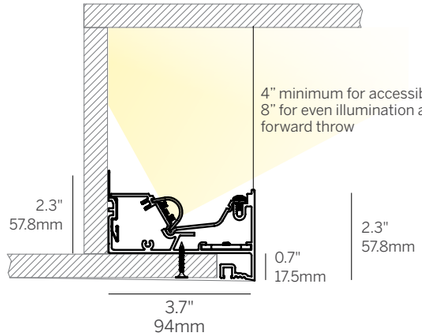
Weight 2lbs per foot

Operating Temp Suitable for operation in maximum ambient temperature of 35C (95F)

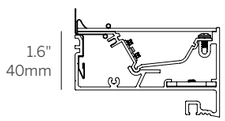
Warranty 5-year Limited (see complete company warranty information)

Certifications ETL and ETL-C for dry and damp location, CE

Voltages Low Voltage Fixture, 120-277VAC Driver (remote)



Snap On Satin Diffuser (SSD)



Satin Clear Wipedown Cover (SWC)

index
technical information

Mini Box Cove (Plaster Trim)

Model	Fixation	Pattern	Length	Power[3]	CRI/ CCT[4]	Driver[5]	Lens	Finish	Options
WG-MBC	RPT	S[1] PC[2] PR[2] PPI[2] PPO[2] PZ[2]	A A x B A x B x C A x B x A x B	P0 P1 P2 P3 P4	927 930 935 940 TW1840 TW2765	E1 L1 D2DT6 D2DT8	SSD (std) SWC	W (std) F	AWNRF BT LEC REC LREC EM
				L M H	WD RGBW	D010 DPH L3DAE L3D0E EL96 DALI DMX			

Model
- WG-MBC = Mini Box Cove

Fixation
- RPT = Recessed Plaster Trim

Pattern
- S = Straight run[1]
- PC = Standard patterns coffer 2, 3 or 4 sided with 90° inside corners[2]
- PR = Standard patterns raft 2, 3 or 4 sided with 90° outside corners[2]
- PPI = Wall to wall / wall to ceiling, 90° inside corner[2]
- PPO = Wall to wall / wall to ceiling, 90° outside corner[2]
- PZ = Non-standard patterns and/or corners other than 90°, consult factory[2]

Length
- A, B, C = specify inches to the nearest 0.25" (i.e. 72.25") For patterns specify each length (i.e. 2 sided: A x B = 72.25" x 48"; 3 sided: A x B x C; 4 sided: A x B x A x B)

Power[3]
- P0 = 1.5 W/ft
- P1 = 3 W/ft
- P2 = 6 W/ft
- P3 = 10 W/ft
- P4 = 15 W/ft
- L = 2.7 W/ft WD low power (24V)
- M = 5.5 W/ft WD medium power (24V) [RGBW 7.6 W/ft]
- H = 8 W/ft WD high power (24V)

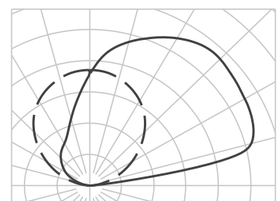
CRI / CCT (90+ CRI minimum)[4]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW1840 = Tunable white 1800K - 4000K
- TW2765 = Tunable white 2700K - 6500K
- WD = Warm Dim 1800K-3000K
- RGBW = 3000K White

Driver (remote)[5]
- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, EcoSystem (120-277V)
- D2DT6 = DALI-2 (DT6), 0.1% dimming (120-277V)
- D2DT8 = DALI-2 (DT8), 0.1% dimming (120-277V) [TW only]
- D010 = eldoLED 10%, 0-10V dimming, 120-277V [WD only]
- DPH = Phase Dimming, 1% dimming, 120V only [WD only]
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V [WD only]
- L3D0E = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V [WD only]
- EL96 = eldoLED 0-10V, 0.1% dimming (120-277V) [WD only]
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V) [WD only]
- DMX = eldoLED 24V, DMX dimming [WD + RGBW Only]

Lens
- SSD = Snap On Satin Diffuser (standard)
- SWC = Satin Clear Wipedown Cover

Finish
- W = White, 15% gloss, RAL 9010 (standard)
- F = Custom finish, specify RAL

Options
- AWNRF = Lutron Athena Wireless Node RF (specify with E1, D2DT6, D2DT8, EL96 or DALI)
- BT = Wireless CAS – Casambi (specify with E1, D2DT6, D2DT8, D010, EL96, DALI or DMX)
- LEC = Left end cap
- REC = Right end cap
- LREC = Left & Right end caps
- EM = Emergency LED driver (remote)



Polar Plot

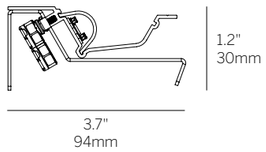
Whitegoods reserves the right to change any information without prior notice.

Notes
1 Standard setup assumes the cove ends at a perpendicular wall and the LED board is setback from the end to minimize light on the perpendicular wall. Contact us for options.
2 See pattern specsheet.
3 Wattage shown does not include power supplies/drivers.
4 Refer to specsheet for delivered lumen data for all product configurations.
5 See power supply page for details.

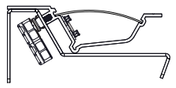
Mini Cove

Designed for Armstrong® AXIOM® indirect light coves.

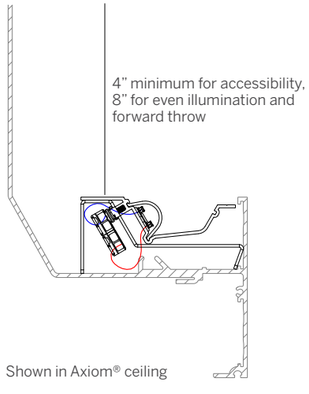
Housing	Precision extruded aluminum for true dimensions and tolerances Unitized gear tray with LEDs for easy final installation Standard and tailored lengths Finishes: RAL900 white hgh reflectance
Integration	Armstrong Axiom ceiling system
Distribution	Low angle forward throw reflector with max beam at 130 degrees Back light reflector delivers soft, even illumination to the cove
LED	Static White, 2700K - 4000K, 1.5 W - 15W/ft, constant current, >90 CRI, 3-Step MacAdam Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5 W - 15W/ft, constant current, >90 CRI L70 (TM21 Projected 85ºC) Static White / Tunable White = 50,000 hours
Lens	SSD - snap-on satin diffuser for high efficiency and soft edge beam without striations SDC - satin clear dust cover for wipe down applications
Driver	Remote driver Compatible with quality constant current drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	2lbs per foot
Operating Temp	Suitable for operation in maximum ambient temperature of 35C (95F)
Warranty	5-year Limited (see complete company warranty information)
Certifications	ETL and ETL-C for dry and damp location, CE
Voltages	Low Voltage Fixture, 120-277VAC Driver (remote)



Snap On Satin Diffuser (SSD)



Satin Clear Dust Cover (SDC)



Shown in Axiom® ceiling

index
technical information

Mini Cove

Model	Fixation	Pattern[1]	Length	Power[2]	CRI/ CCT[3]	Driver[4]	Lens	Finish	Options
WG-MC	CM	S	A	P0 P1 P2 P3 P4	927 930 935 940 TW1840 TW2765	E1 L1 D2DT6 D2DT8	SSD (std) SDC	W (std) F	AWNRF BT EM

Model
- WG-MC = Mini Cove

Fixation
- CM = Cove Mount

Pattern[1]
- S = Straight run

Length
- A = specify inches to the nearest 0.25" (i.e. 72.25")

Power[2]
- P0 = 1.5 W/ft
- P1 = 3 W/ft
- P2 = 6 W/ft
- P3 = 10 W/ft
- P4 = 15 W/ft

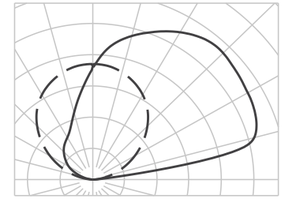
CRI / CCT (90+ CRI minimum)[3]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW1840 = Tunable white 1800K - 4000K
- TW2765 = Tunable white 2700K - 6500K

Driver (remote)[4]
- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, EcoSystem (120-277V)
- D2DT6 = DALI-2 (DT6), 0.1% dimming (120-277V)
- D2DT8 = DALI-2 (DT8), 0.1% dimming (120-277V) [TW only]

Lens
- SSD = Snap On Satin Diffuser (standard)
- SDC = Satin Clear Dust Cover

Finish
- W = White, hgh reflectance, RAL9003 (standard)
- F = Custom finish, specify RAL

Options
- AWNRF = Lutron Athena Wireless Node RF (specify with E1, D2DT6, or D2DT8)
- BT = Wireless CAS – Casambi (specify with E1, D2DT6, or D2DT8)
- EM = Emergency LED driver (remote)



Polar Plot

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Notes
1 Standard setup assumes the cove ends at a perpendicular wall and the LED board is setback from the end to minimize light on the perpendicular wall. Contact us for options.
2 Wattage shown does not include power supplies/drivers.
3 Refer to specsheet for delivered lumen data for all product configurations.
4 See power supply page for details.

Box Cove 2

Classic square-fronted continuous linear interior wall and mullion mount for clean, minimal effect with optimized distribution for maximum throw of light.

Housing
Precision extruded aluminum for true dimensions and tolerances
Alignment hardware for invisible seam from below
Housing provided in any exact length
Wall, end-wall and mullion mount with rear and end feed options
Mounts over a horizontal switch box or direct conduit connection
Unitized gear tray with LED and driver for easy final installation
Standard and tailored lengths
Corners: standard and non-standard
Finishes: RAL 9010 white 15% gloss, Satin Aluminum, Dark Bronze

Integration
Surface mounted to any vertical surface wall or mullion

Distribution
Low angle forward throw reflector with max beam at 130 degrees
Back light reflector delivers soft, even illumination to the ceiling and back wall

LED
Static White, 2700K - 4000K, 1.5 W - 15W/ft, constant current, >90 CRI, 3-Step MacAdam
Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5 W - 15W/ft, constant current, >90 CRI
L70 (TM21 Projected 85°C) Static White / Tunable White = 50,000 hours

Warm Dim, 3000K - 1800K, 2.7 - 8W/ft, constant voltage, >90CRI, 2-Step MacAdam
RGBW, 3000K White, 7.6 W/ft, constant voltage
L70 (TM21 Projected 85°C) RGBW = 50,000 hours, WD = 36,000 hours

Lens
SSD - snap-on satin diffuser for high efficiency and soft edge beam without striations
SDC - satin clear dust cover for wipe down applications

Driver
Integral driver
Compatible with quality constant current (Static White / Tunable White) and constant voltage (WD / RGBW) drivers

Connectivity
Lutron Athena Wireless Node RF
Casambi BlueTooth

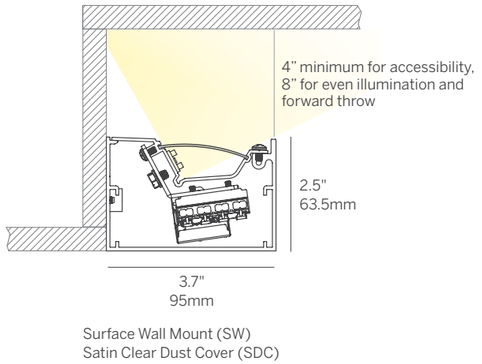
Weight
3lbs per foot

Operating Temp
Suitable for operation in maximum ambient temperature of 35C (95F)

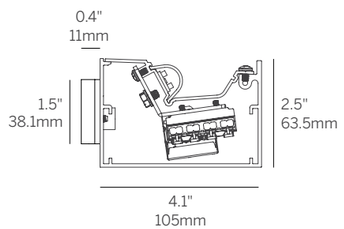
Warranty
5-year Limited (see complete company warranty information)

Certifications
ETL and ETL-C for dry and damp location, CE

Voltages
120-277VAC, WD / RGBW - Low Voltage Fixture, 120-277VAC Driver (remote)



Surface Wall Mount (SW)
Satin Clear Dust Cover (SDC)



Surface Wall Mullion Mount (SWM)
Snap On Satin Diffuser (SSD)

index
technical information

Box Cove 2

Model	Fixation	Pattern	Length	Power[3]	CRI/ CCT[4]	Driver[5]	Lens	Finish	Options
WG-BC2	SW SWM	S[1] PC[2] PR[2] PPI[2] PPO[2] PZ[2]	24 36 48 72 96 XX	P0 P1 P2 P3 P4 TW1840 TW2765	927 930 935 940 TW1840 TW2765	E1 L1 D2DT6 D2DT8	SSD (std) SDC	W (std) B S DB F	AWNRF BT EWM EM
				L M H	WD RGBW	D010 EL96 DPH DALI L3DAE DMX L3D0E			

Model
- WG-BC2 = Box Cove 2

Fixation
- SW = Surface Wall Mount
- SWM = Surface Wall Mullion Mount

Pattern
- S = Straight run[1]
- PC = Standard patterns coffer 2, 3 or 4 sided with 90° inside corners[2]
- PR = Standard patterns raft 2, 3 or 4 sided with 90° outside corners[2]
- PPI = Wall to wall / wall to ceiling, 90° inside corner[2]
- PPO = Wall to wall / wall to ceiling, 90° outside corner[2]
- PZ = Non-standard patterns and/or corners other than 90°, consult factory[2]

Length
- 24 = 24"
- 36 = 36"
- 48 = 48"
- 72 = 72"
- 96 = 96"
- XX = Specify inches to the nearest 0.25"

Power[3]
- P0 = 1.5 W/ft
- P1 = 3 W/ft
- P2 = 6 W/ft
- P3 = 10 W/ft
- P4 = 15 W/ft
- L = 2.7 W/ft WD low power (24V)
- M = 5.5 W/ft WD medium power (24V) [RGBW 7.6 W/ft]
- H = 8 W/ft WD high power (24V)

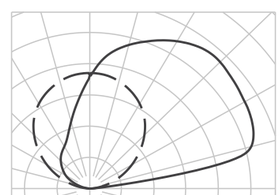
CRI / CCT (90+ CRI minimum)[4]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW1840 = Tunable white 1800K - 4000K
- TW2765 = Tunable white 2700K - 6500K
- WD = Warm Dim 1800K-3000K
- RGBW = 3000K White

Driver (integral)[5]
- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, EcoSystem (120-277V)
- D2DT6 = DALI-2 (DT6), 0.1% dimming (120-277V)
- D2DT8 = DALI-2 (DT8), 0.1% dimming (120-277V) [TW only]
- D010 = eldoLED 10%, 0-10V dimming, 120-277V [WD only]
- DPH = Phase Dimming, 1% dimming, 120V only (remote) [WD only]
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V [WD only]
- L3D0E = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V (remote) [WD only]
- EL96 = eldoLED 0-10V, 0.1% dimming (120-277V) [WD only]
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V) [WD only]
- DMX = eldoLED 24V, DMX dimming [WD + RGBW Only]

Lens
- SSD = Snap On Satin Diffuser (standard)
- SDC = Satin Clear Dust Cover

Finish
- W = White, 15% gloss, RAL 9003 (standard)
- B = Black, 15% gloss, RAL 9005
- S = Silver, 15% gloss, RAL 9006
- DB = Dark Bronze (contact factory)
- F = Custom finish, specify RAL

Options
- AWNRF = Lutron Athena Wireless Node RF (specify with E1, D2DT6, D2DT8, EL96 or DALI)
- BT = Wireless CAS – Casambi (remote only, specify with E1, D2DT6, D2DT8, D010, EL96, DALI or DMX)
- EWM = End Wall Mount
- EM = Emergency LED driver (remote)



Polar Plot

Whitegoods reserves the right to change any information without prior notice.

Notes
1 Standard setup assumes the cove ends at a perpendicular wall and the LED board is setback from the end to minimize light on the perpendicular wall. Contact us for options.
2 See pattern specsheet.
3 Wattage shown does not include power supplies/drivers.
4 Refer to specsheet for delivered lumen data for all product configurations.
5 See power supply page for details.

20 Linear Mini Edgeless Cove

Compact but highly effective indirect cove system featuring a plaster trim precision knife edge for clean, minimal effect, fully concealing the light source.

Housing
Precision extruded aluminum for true dimensions and tolerances
Alignment hardware for invisible seam from below
Housing provided in any exact length, or field cut
Snap-in LED insert for easy installation
Standard and tailored lengths
Corners: standard and non-standard
Finishes: RAL 9010 white 15% gloss

Integration
Seamless, architectural integration into gypsum for minimal visual detail and true knife edge

Distribution
Wide indirect distribution fully illuminates the cove and redirects light into the adjacent space

LED
Static White, 2700K - 4000K, 3 W - 10 W/ft, constant voltage, >90 CRI, 3-Step MacAdam
L70 (TM21 Projected 85ºC), 60,000 hours

Warm Dim, 3000K - 1800K, 2.7 - 8W/ft, constant voltage, >90CRI, 2-Step MacAdam
RGBW, 3000K White, 7.6 W/ft, constant voltage
L70 (TM21 Projected 85ºC) RGBW = 50,000 hours, WD = 36,000 hours

Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5 W - 10 W/ft, constant current, >90 CRI
L70 (TM21 Projected 85ºC) Static White / Tunable White = 50,000 hours

Lens
SD - satin clear dust cover for wipe down applications
OD - Opal diffuser provides even, continuous line of light and general illumination

Driver
Remote driver
Compatible with quality constant voltage (Static White / WD / RGBW) and constant current (Tunable White) drivers

Connectivity
Lutron Athena Wireless Node RF
Casambi BlueTooth

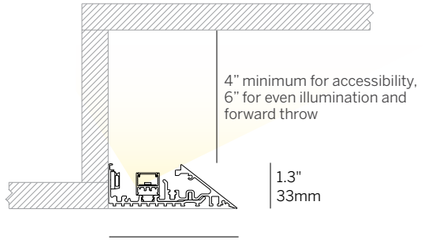
Weight
1lb per foot

Operating Temp
Suitable for operation in maximum ambient temperature of 35C (95F)

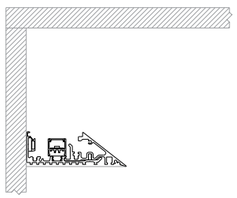
Warranty
5-year Limited (see complete company warranty information)

Certifications
ETL and ETL-C for dry and damp location, CE

Voltages
Low Voltage Fixture, 120-277VAC Driver (remote)



Cove Mount



Wall Mount

index
technical information

20 Linear Mini Edgeless Cove

Model	Fixation	Pattern	Length	Power[3]	CRI/ CCT[4]	Driver[5]	Lens	Finish	Options
WG-20MEC	RPT	S[1] PC[2] PR[2] PPI[2] PPO[2] PZ[2]	A A x B A x B x C A x B x A x B	L M H	927 930 935 940 WD RGBW	X S D010 DPH L3DAE L3D0E EL96 DALI DMX	SD (std) OD	W (std) F	AWNRF BT CDC EM
				P0 P1 P2 P3	TW1840 TW2765	D2DT6 D2DT8			

Model
- WG-20MEC = Mini Edgeless Cove

Fixation
- RPT = Recessed plaster trim

Pattern
- S = Straight run[1]
- PC = Standard patterns coffer 2, 3 or 4 sided with 90° inside corners[2]
- PR = Standard patterns raft 2, 3 or 4 sided with 90° outside corners[2]
- PPI = Wall to wall / wall to ceiling, 90º inside corner[2]
- PPO = Wall to wall / wall to ceiling, 90º outside corner[2]
- PZ = Non-standard patterns and/or corners other than 90°, consult factory[2]

Length
- A, B, C = specify inches to the nearest 0.25" (i.e. 72.25") For patterns specify each length (i.e. 2 sided: A x B = 72.25" x 48"; 3 sided: A x B x C; 4 sided: A x B x A x B)

Power[3]
- L = 2.7 W/ft WD low power (24V)
- M = 5.5 W/ft WD medium power (24V) [RGBW 7.6 W/ft]
- H = 8 W/ft WD high power (24V)
- P0 = 1.5 W/ft
- P1 = 3 W/ft
- P2 = 6 W/ft
- P3 = 10 W/ft

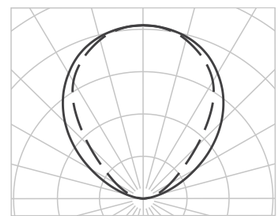
CRI / CCT (90+ CRI minimum)[4]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- WD = Warm Dim 1800K-3000K
- RGBW = 3000K White
- TW1840 = Tunable white 1800K - 4000K
- TW2765 = Tunable white 2700K - 6500K

Driver (remote)[5]
- X = No driver, ordered separately
- S = Standard, non-dim driver 120-277V
- D010 = eldoLED 10%, 0-10V dimming, 120-277V
- DPH = Phase Dimming, 1% dimming, 120V only
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3D0E = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- EL96 = eldoLED, 24V, 0.1% 0-10V Dimming
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)
- DMX = eldoLED, 24V, 0.1% DMX Dimming
- D2DT6 = DALI-2 (DT6), 0.1% dimming (120-277V)
- D2DT8 = DALI-2 (DT8), 0.1% dimming (120-277V) [TW only]

Lens
- SD = Satin Clear Diffuser (standard)
- OD = Satin Opal Diffuser

Finish
- W = White, 15% gloss, RAL 9010 (standard)
- F = Custom finish, specify RAL

Options
- AWNRF = Lutron Athena Wireless Node RF (specify with D010, EL96, DALI, D2DT6 or D2DT8)
- BT = Wireless CAS – Casambi (specify with D010, EL96, DALI, DMX, D2DT6 or D2DT8)
- CDC = Clear Dust Cover
- EM = Emergency LED driver (remote)



Polar Plot

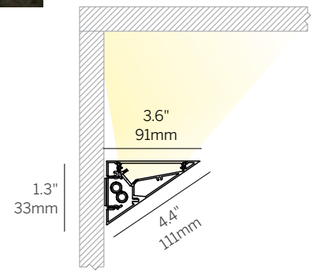
Whitegoods reserves the right to change any information without prior notice.

Notes
1 Standard setup assumes the cove ends at a perpendicular wall and the LED board is setback from the end to minimize light on the perpendicular wall. Contact us for options.
2 See pattern specsheet.
3 Wattage shown does not include power supplies/drivers.
4 Refer to specsheet for delivered lumen data for all product configurations.
5 See power supply page for details.

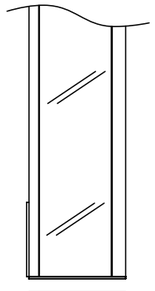
WedgeCove Indoor

Continuous surface wall, ceiling or mullion mounted cove system that delivers an even wash of directed light to the ceiling above or the floor below, and redirected light to softly illuminate the wall behind the fixture.

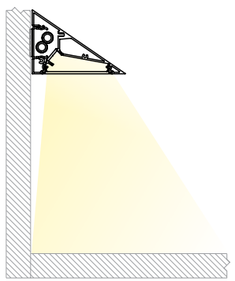
Housing	Precision extruded aluminum for true dimensions and tolerances Standard and tailored lengths including corner configurations Finishes: white, black, silver and custom
Integration	Fixation into gypsum, hard ceilings and all grid ceiling types
Distribution	Direct light to the ceiling above, and redirected light to softly illuminate the wall behind the fixture.
LED	Static White, 2700K - 4000K, 3 W - 10 W/ft, constant current, >90 CRI, 3-Step MacAdam, 120 lumens per watt, constant voltage L70 (TM21 Projected 85ºC), 60,000 hours
Lens	MPL - Micro-prismatic lens (standard)
Driver	Compatible with quality constant voltage drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	4lbs per foot
Operating Temp	Suitable for operation in maximum ambient temperature of 35C (95F)
Warranty	5-year Limited (see complete company warranty information)
Certifications	ETL and ETL-C for dry and damp location
Voltages	120-277VAC



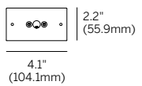
Wall Mounted Uplight



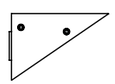
3.6" (91mm)



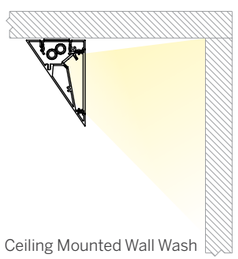
Wall Mounted Down Light



Direct mount or optional mounting (MP) to J-box (by others)



End Cap (2 included)



Ceiling Mounted Wall Wash

index
technical information

WedgeCove Indoor

Model	Fixation	Pattern	Length	Power[3]	CRI/ CCT[4]	Driver[5]	Lens	Finish	Options
WG-WC	SM	S[1] PC[2] PR[2]	A A x B A x B x C A x B x A x B	L M H	927 930 935 940	X S D010 DPH L3DAE L3D0E EL96 DALI	MPL	W (std) B S F	AWNRF BT MP EM

Model
- WG-WC = Wedge Cove Indoor

Fixation
- SM = Surface Mount to wall, ceiling or mullion

Pattern
- S = Straight run[1]
- PC = Standard patterns coffer 2, 3 or 4 sided with 90° inside corners[2]
- PR = Standard patterns raft 2, 3 or 4 sided with 90° outside corners[2]

Length
- A, B, C = specify inches to the nearest 0.25" (i.e. 72.25") For patterns specify each length (i.e. 2 sided: A x B = 72.25" x 48"; 3 sided: A x B x C; 4 sided: A x B x A x B)

Power[3]
- L = 3 W/ft low power (24V)
- M = 6 W/ft mid power (24V)
- H = 10 W/ft high power (24V)

CRI / CCT (90+ CRI minimum)[4]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K

Driver (remote)[5]
- X = No driver, ordered separately
- S = Standard, non-dim driver 120-277V
- D010 = eldoLED 10%, 0-10V dimming, 120-277V
- DPH = Phase Dimming, 1% dimming, 120V only
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3D0E = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- EL96 = eldoLED, 24V, 0.1% 0-10V Dimming, 120-277V
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)

Lens
- MPL = Micro-prismatic lens (standard)

Finish
- W = White, 15% gloss, RAL 9003 (standard)
- B = Black, 15% gloss, RAL 9005
- S = Silver, 15% gloss, RAL 9006
- F = Custom finish, specify RAL code

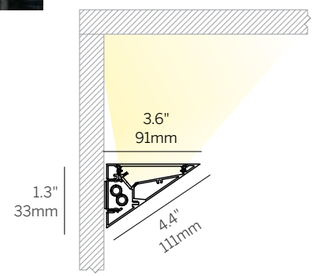
Options
- AWNRF = Lutron Athena Wireless Node RF (specify with D010, EL96 or DALI)
- BT = Wireless CAS – Casambi (specify with D010, EL96 or DALI)
- MP = Mounting plate for J-box
- EM = Emergency LED driver (remote)

Notes
1 Standard setup assumes the cove ends at a perpendicular wall and the LED board is setback from the end to minimize light on the perpendicular wall. Contact us for options.
2 See pattern specsheet.
3 Wattage shown does not include power supplies/drivers.
4 See photometric data sheet for delivered lumens.
5 See power supply page for details.

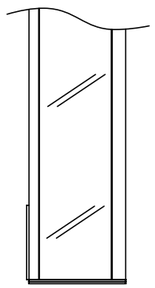
WedgeCove Outdoor

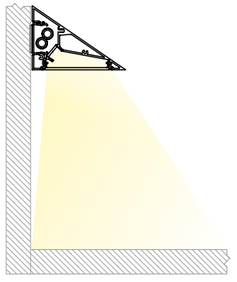
Continuous surface wall, ceiling or mullion mounted cove system that delivers an even wash of directed light to the ceiling above or the floor below, and redirected light to softly illuminate the wall behind the fixture.

Housing	Precision extruded aluminum for true dimensions and tolerances Standard and tailored lengths including corner configurations Finishes: white, black, silver and custom
Integration	Fixation into gypsum, hard ceilings and all grid ceiling types
Distribution	Direct light to the ceiling above, and redirected light to softly illuminate the wall behind the fixture.
LED	Static White, 2700K - 4000K and Amber, 1.5 W - 6.5W/ft, constant voltage, >90 CRI, 3-Step MacAdam L70 (TM21 Projected 85C) = 50,000 hours
Lens	MPL - Micro-prismatic lens (standard)
Driver	Compatible with quality constant voltage drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	4lbs per foot
Operating Temp	Suitable for operation in maximum ambient temperature of 35C (95F)
Warranty	5-year Limited (see complete company warranty information)
Certifications	ETL and ETL-C for dry, damp and wet location
Voltages	120-277VAC

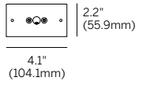


Wall Mounted Uplight (WCWL)

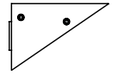




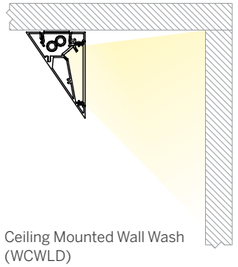
Wall Mounted Down Light (WCWLD)



Direct mount or optional mounting (MP) to J-box (by others)



End Cap (2 included)



Ceiling Mounted Wall Wash (WCWLD)

index
technical information

WedgeCove Outdoor

Model	Fixation	Pattern	Length	Power[1]	CRI/ CCT[2]	Driver[3]	Lens	Finish	Options
WG-WCWL (up) WG-WCWLD (down light / wall wash)	SM	S	A A x B A x B x C A x B x A x B	XL L M	927 930 935 940	X S D010 DPH L3DAE L3D0E EL96 DALI	MPL	W (std) B S F	AWNRF BT MP EM

Model
- WG-WCWL = Wedge Cove Outdoor (up)
- WG-WCWLD = Wedge Cove Outdoor (down light / wall wash)

Fixation
- SM = Surface Mount to wall, ceiling or mullion

Pattern
- S = Straight run
- PC = Standard patterns coffer 2, 3 or 4 sided with 90° inside corners
- PR = Standard patterns raft 2, 3 or 4 sided with 90° outside corners

Length
- A, B, C = specify inches to the nearest 0.25" (i.e. 72.25") For patterns specify each length (i.e. 2 sided: A x B = 72.25" x 48"; 3 sided: A x B x C; 4 sided: A x B x A x B)

Power[1]
- XL = 1.5 W/ft extra low power (24V)
- L = 3.0 W/ft low power (24V)
- M = 6.5 W/ft mid power (24V)

CRI / CCT (90+ CRI minimum)[2]
- 27 = 2700K
- 30 = 3000K
- 35 = 3500K
- 40 = 4000K

Driver (remote)[3]
- X = No driver, ordered separately
- S = Standard, non-dim driver 120-277V
- D010 = eldoLED 10%, 0-10V dimming, 120-277V
- DPH = Phase Dimming, 1% dimming, 120V only
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3D0E = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- EL96 = eldoLED, 24V, 0.1% 0-10V Dimming, 120-277V
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)

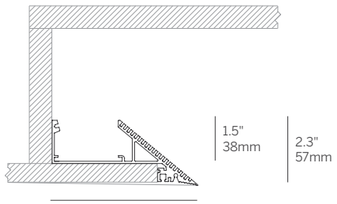
Lens
- MPL = Micro-prismatic lens (standard)

Finish
- W = White, 15% gloss, RAL 9003 (standard)
- B = Black, 15% gloss, RAL 9005
- S = Silver, 15% gloss, RAL 9006
- F = Custom finish, specify RAL code

Options
- AWNRF = Lutron Athena Wireless Node RF (specify with D010, EL96 or DALI)
- BT = Wireless CAS – Casambi (specify with D010, EL96 or DALI)
- MP = Mounting plate for J-box
- EM = Emergency LED driver (remote)

Notes
1 Wattage shown does not include power supplies/drivers.
2 See photometric data sheet for delivered lumens.
3 See power supply page for details.

Edgeless P Nose Cove



Non-illuminated cove system featuring plaster-in precision knife edge for clean, minimal effect.

Housing	Precision extruded aluminum for true dimensions and tolerances Alignment hardware for invisible seam from below Housing provided in any exact length, or field cut Standard and tailored lengths Corners: standard and non-standard Finishes: Unpainted raw aluminum
Integration	Fixation into gypsum, hard ceilings and all grid ceiling types
Weight	2lbs per foot
Warranty	5-year Limited (see complete company warranty information)

Edgeless P Nose Cove

Model	Fixation	Pattern	Length	Finish	Options
WG-EPN	RPT	S PC[1] PR[1] PPI[1] PPO[1] PZ[1]	A A x B A x B x C A x B x A x B	R	LEC REC LREC

Model
- WG-EPN = Edgeless P Nose Cove

Fixation
- RPT = Recessed plaster trim

Pattern
- S = Straight run
- PC = Standard patterns coffer 2, 3 or 4 sided with 90° corners[1]
- PR = Standard patterns raft 2, 3 or 4 sided with 90° corners[1]
- PPI = Wall to wall / wall to ceiling, 90° inside corner[1]
- PPO = Wall to wall / wall to ceiling, 90° outside corner[1]
- PZ = Non-standard patterns and/or corners other than 90°, consult factory[1]

Length
- A, B, C = specify inches to the nearest 0.25" (i.e. 72.25") For patterns specify each length (i.e. 2 sided: A x B = 72.25" x 48"; 3 sided: A x B x C; 4 sided: A x B x A x B)

Finish
- R = Unpainted Raw Aluminum

Options
- LEC = Left end cap
- REC = Right end cap
- LREC = Left & Right end caps

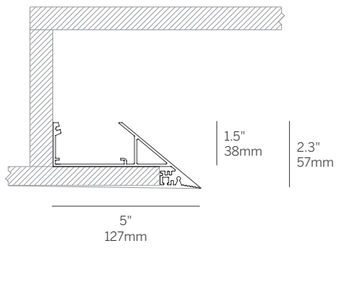
Whitegoods reserves the right to change any information without prior notice.

Notes
1 See pattern specsheet.

Edgeless Nose Cove

Non-illuminated cove system featuring plaster-in precision knife edge for clean, minimal effect.

Housing	Precision extruded aluminum for true dimensions and tolerances Alignment hardware for invisible seam from below Housing provided in any exact length, or field cut Standard and tailored lengths Corners: standard and non-standard Finishes: RAL 9010 white 15% gloss
Integration	Fixation into gypsum, hard ceilings and all grid ceiling types
Weight	2lbs per foot
Warranty	5-year Limited (see complete company warranty information)



Edgeless Nose Cove

Model	Fixation	Pattern	Length	Finish	Options
WG-EN	RPT	S PC[1] PR[1] PPI[1] PPO[1] PZ[1]	A A x B A x B x C A x B x A x B	W (std) F	LEC REC LREC

Model
- WG-EN = Edgeless Nose Cove

Fixation
- RPT = Recessed plaster trim

Pattern
- S = Straight run
- PC = Standard patterns coffer 2, 3 or 4 sided with 90° corners[1]
- PR = Standard patterns raft 2, 3 or 4 sided with 90° corners[1]
- PPI = Wall to wall / wall to ceiling, 90° inside corner[1]
- PPO = Wall to wall / wall to ceiling, 90° outside corner[1]
- PZ = Non-standard patterns and/or corners other than 90°, consult factory[1]

Length
- A, B, C = specify inches to the nearest 0.25" (i.e. 72.25") For patterns specify each length (i.e. 2 sided: A x B = 72.25" x 48"; 3 sided: A x B x C; 4 sided: A x B x A x B)

Finish[2]
- W = White, 15% gloss, RAL 9010 (standard)
- F = Custom finish, specify RAL

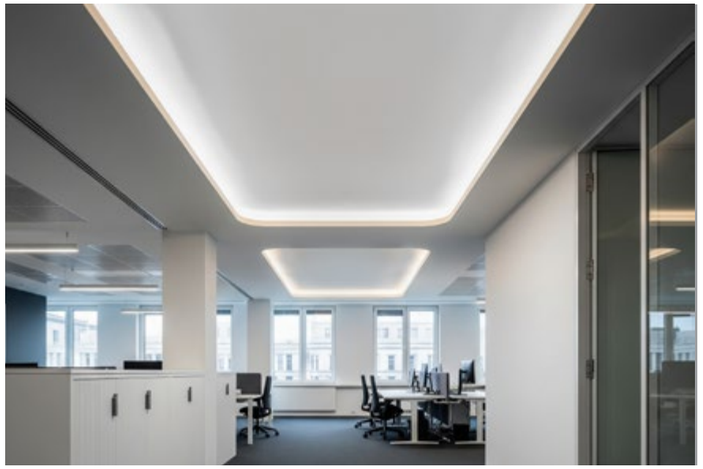
Options
- LEC = Left end cap
- REC = Right end cap
- LREC = Left & Right end caps

Whitegoods reserves the right to change any information without prior notice.

Notes
1 See pattern specsheet.

Soft Cove

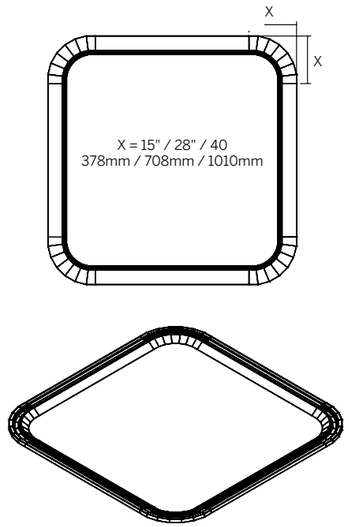
Mini Edgeless Cove Soft Corner 90°



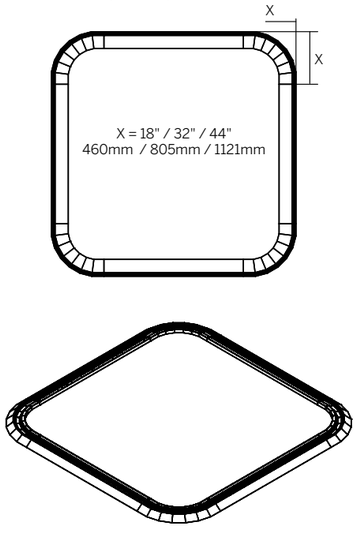
The original continuous linear knife edge cove system featuring plaster-in precision knife edge for clean, minimal effect. Visual curve created by small, segmented sections.

Housing	Precision extruded aluminum for true dimensions and tolerances Alignment hardware for invisible seam from below Housing provided in any exact length Unitized gear tray with LEDs for easy final installation Standard and tailored lengths Corners: standard and non-standard Finishes: RAL 9010 white 15% gloss
Integration	Seamless, architectural integration into gypsum for minimal visual detail and true knife edge
Distribution	Low angle forward throw reflector with max beam at 130 degrees Back light reflector delivers soft, even illumination to the cove
LED	Static White, 2700K - 4000K, 1.5 W - 15W/ft, constant current, >90 CRI, 3-Step MacAdam Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5 W - 15W/ft, constant current, >90 CRI L70 (TM21 Projected 85ºC) Static White / Tunable White = 50,000 hours
Lens	SSD - snap-on satin diffuser for high efficiency and soft edge beam without striations SDC - satin clear dust cover for wipe down applications
Driver	Remote driver Compatible with quality constant current drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	2lbs per foot
Operating Temp	Suitable for operation in maximum ambient temperature of 35C (95F)
Warranty	5-year Limited (see complete company warranty information)
Certifications	ETL and ETL-C for dry and damp location, CE
Voltages	Low Voltage Fixture, 120-277VAC Driver (remote)

Corner Coffer (inside)



Corner Raft (Outside)



index
technical information

Mini Edgeless Cove Soft Corner 90°

Model	Fixation	Pattern[1]	Size[1]	Length	Power[2]	CRI/ CCT[3]	Driver[4]	Lens	Finish	Options
WG-MEC	RPT	CC90	15 28 40	A x B x A x B	P0 P1 P2 P3 P4	927 930 935 940 TW1840 TW2765	E1 L1 D2DT6 D2DT8	SSD (std) SDC	W (std) F	AWNRF BT EM
		CR90	18 32 44							

Model
- WG-MEC = Mini Edgeless Cove

Fixation
- RPT = Recessed plaster trim

Pattern[1]
- CC90 = Corner Coffer 90º (Inside Corner)
- CR90 = Corner Raft 90º (Outside Corner)

Size[1]
- 15 = 15" x 15" (Inside Corner)
- 28 = 28" x 28" (Inside Corner)
- 40 = 40" x 40" (Inside Corner)
- 18 = 18" x 18" (Outside Corner)
- 32 = 32" x 32" (Outside Corner)
- 44 = 44" x 44" (Outside Corner)

Length
- A x B x A x B = specify inches to the nearest 0.25" (i.e. 72.25" x 48" x 72.25" x 48")

Power[2]
- P0 = 1.5 W/ft
- P1 = 3 W/ft
- P2 = 6 W/ft
- P3 = 10 W/ft
- P4 = 15 W/ft

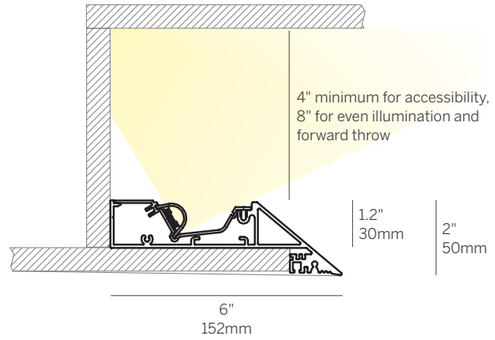
CRI / CCT (90+ CRI minimum)[3]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW1840 = Tunable white 1800K - 4000K
- TW2765 = Tunable white 2700K - 6500K

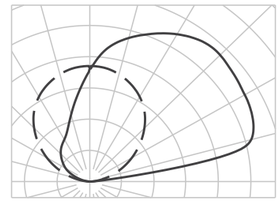
Driver (remote)[4]
- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, EcoSystem (120-277V)
- D2DT6 = DALI-2 (DT6), 0.1% dimming (120-277V)
- D2DT8 = DALI-2 (DT8), 0.1% dimming (120-277V) [TW only]

Lens
- SSD = Snap On Satin Diffuser (standard)
- SDC = Satin Clear Dust Cover

Finish
- W = White, 15% gloss, RAL 9010 (standard)
- F = Custom finish, specify RAL

Options
- AWNRF = Lutron Athena Wireless Node RF (specify with E1, D2DT6 or D2DT8)
- BT = Wireless CAS – Casambi (specify with E1, D2DT6 or D2DT8)
- EM = Emergency LED driver (remote)



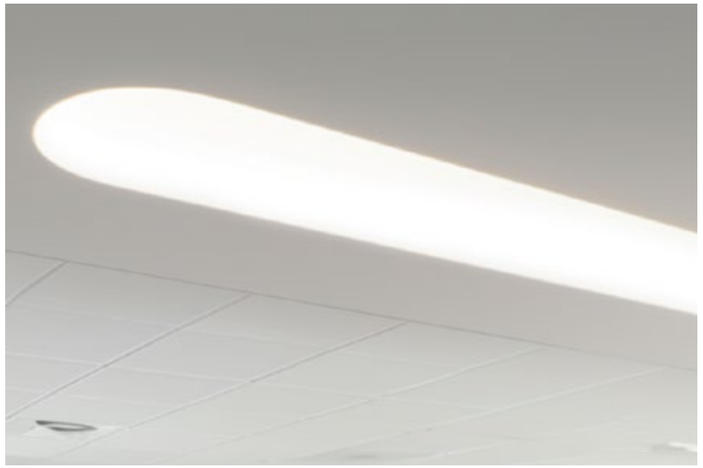


Polar Plot

Whitegoods reserves the right to change any information without prior notice.

Notes
1 See specsheet for details. Dimensions rounded to the nearest inch.
2 Wattage shown does not include power supplies/drivers.
3 Refer to specsheet for delivered lumen data for all product configurations.
4 See power supply page for details.

Mini Edgeless Cove Soft Corner 180°



The original continuous linear knife edge cove system featuring plaster-in precision knife edge for clean, minimal effect. Visual curve created by small, segmented sections.

Housing
Precision extruded aluminum for true dimensions and tolerances
Alignment hardware for invisible seam from below
Housing provided in any exact length
Unitized gear tray with LEDs for easy final installation
Standard and tailored lengths
Corners: standard and non-standard
Finishes: RAL 9010 white 15% gloss

Integration
Seamless, architectural integration into gypsum for minimal visual detail and true knife edge

Distribution
Low angle forward throw reflector with max beam at 130 degrees
Back light reflector delivers soft, even illumination to the cove

LED
Static White, 2700K - 4000K, 1.5 W - 15W/ft, constant current, >90 CRI, 3-Step MacAdam
Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5 W - 15W/ft, constant current, >90 CRI
L70 (TM21 Projected 85ºC) Static White / Tunable White = 50,000 hours

Lens
SSD - snap-on satin diffuser for high efficiency and soft edge beam without striations
SDC - satin clear dust cover for wipe down applications

Driver
Remote driver
Compatible with quality constant current drivers

Connectivity
Lutron Athena Wireless Node RF
Casambi BlueTooth

Weight
2lbs per foot

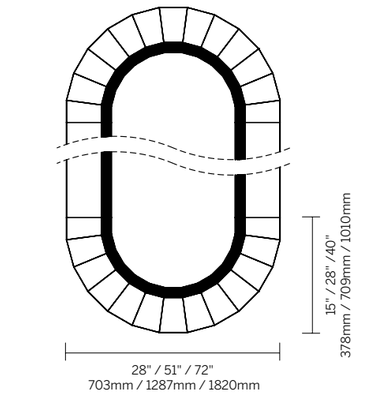
Operating Temp
Suitable for operation in maximum ambient temperature of 35C (95F)

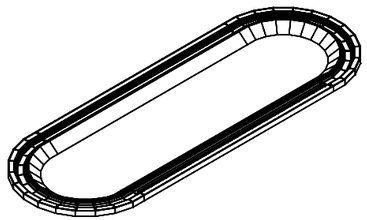
Warranty
5-year Limited (see complete company warranty information)

Certifications
ETL and ETL-C for dry and damp location, CE

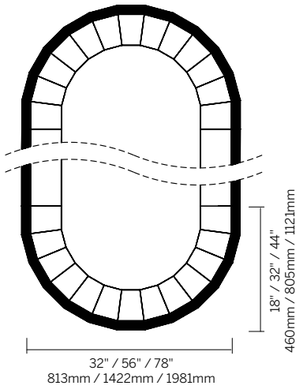
Voltages
Low Voltage Fixture, 120-277VAC Driver (remote)

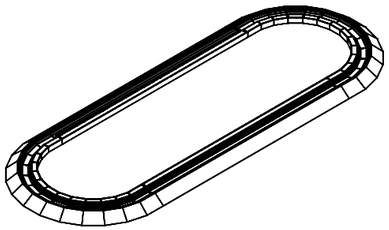
Corner Coffer (inside)





Corner Raft (Outside)





index
technical information

Mini Edgeless Cove Soft Corner 180°

Model	Fixation	Pattern[1]	Size[1]	Length	Power[2]	CRI / CCT[3]	Driver[4]	Lens	Finish	Options
WG-MEC	RPT	CC180	1528 2851 4072	A x B x A x B	P0 P1 P2 P3 P4	927 930 935 940 TW1840 TW2765	E1 L1 D2DT6 D2DT8	SSD (std) SDC	W (std) F	AWNRF BT EM
		CR180	1832 3256 4478							

Model
- WG-MEC = Mini Edgeless Cove

Fixation
- RPT = Recessed plaster trim

Pattern[1]
- CC180 = Corner Coffer 180º (Inside Corner)
- CR180 = Corner Raft 180º (Outside Corner)

Size
- 1528 = 15" x 28" (Inside Corner)
- 2851 = 28" x 51" (Inside Corner)
- 4072 = 40" x 72" (Inside Corner)
- 1832 = 18" x 32" (Outside Corner)
- 3256 = 32" x 56" (Outside Corner)
- 4478 = 44" x 78" (Outside Corner)

Length[1]
- A x B x A x B = specify inches to the nearest 0.25" (i.e. 72.25" x 48" x 72.25" x 48")

Power[2]
- P0 = 1.5 W/ft
- P1 = 3 W/ft
- P2 = 6 W/ft
- P3 = 10 W/ft
- P4 = 15 W/ft

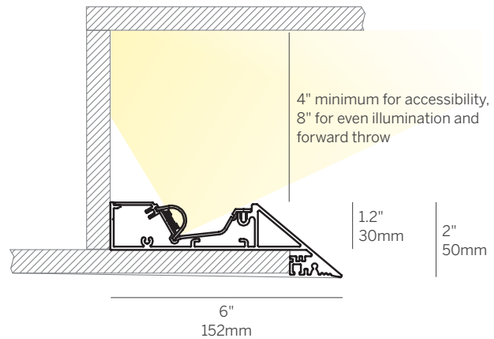
CRI / CCT (90+ CRI minimum)[3]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW1840 = Tunable white 1800K - 4000K
- TW2765 = Tunable white 2700K - 6500K

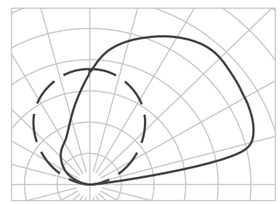
Driver (remote)[4]
- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, EcoSystem (120-277V)
- D2DT6 = DALI-2 (DT6), 0.1% dimming (120-277V)
- D2DT8 = DALI-2 (DT8), 0.1% dimming (120-277V) [TW only]

Lens
- SSD = Snap On Satin Diffuser (standard)
- SDC = Satin Clear Dust Cover

Finish
- W = White, 15% gloss, RAL 9010 (standard)
- F = Custom finish, specify RAL

Options
- AWNRF = Lutron Athena Wireless Node RF (specify with E1, D2DT6 or D2DT8)
- BT = Wireless CAS – Casambi
- EM = Emergency LED driver (remote)





Polar Plot

Whitegoods reserves the right to change any information without prior notice.

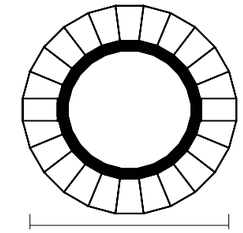
Notes
1 See specsheet for details. Dimensions rounded to the nearest inch.
2 Wattage shown does not include power supplies/drivers.
3 Refer to specsheet for delivered lumen data for all product configurations.
4 See power supply page for details.

Mini Edgeless Cove Soft Circle 360°

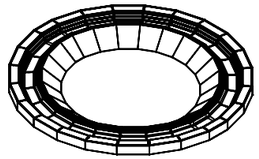
The original continuous linear knife edge cove system featuring plaster-in precision knife edge for clean, minimal effect. Visual curve created by small, segmented sections.

Housing	Precision extruded aluminum for true dimensions and tolerances Alignment hardware for invisible seam from below Housing provided in any exact length Unitized gear tray with LEDs for easy final installation Standard and tailored lengths Corners: standard and non-standard Finishes: RAL 9010 white 15% gloss
Integration	Seamless, architectural integration into gypsum for minimal visual detail and true knife edge
Distribution	Low angle forward throw reflector with max beam at 130 degrees Back light reflector delivers soft, even illumination to the cove
LED	Static White, 2700K - 4000K, 1.5 W - 6 W/ft, constant current, >90 CRI, 3-Step MacAdam Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5 W - 6 W/ft, constant current, >90 CRI L70 (TM21 Projected 85ºC) Static White / Tunable White = 50,000 hours
Lens	SSD - snap-on satin diffuser for high efficiency and soft edge beam without striations SDC - satin clear dust cover for wipe down applications
Driver	Remote driver Compatible with quality constant current drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	2lbs per foot
Operating Temp	Suitable for operation in maximum ambient temperature of 35C (95F)
Warranty	5-year Limited (see complete company warranty information)
Certifications	ETL and ETL-C for dry and damp location, CE
Voltages	Low Voltage Fixture, 120-277VAC Driver (remote)

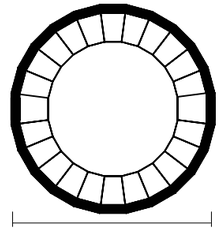
Corner Coffer (inside)



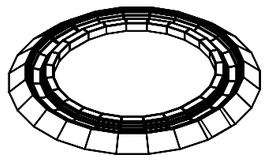
28 / 51 / 72"
703 / 1287 / 1820mm



Corner Raft (Outside)



32 / 56 / 78"
813 / 1422 / 1981mm



index
technical information

Mini Edgeless Cove Soft Circle 360°

Model	Fixation	Pattern[1]	Size[1]	Power[2]	CRI / CCT[3]	Driver[4]	Lens	Finish	Options
WG-MEC	RPT	SCC	28 51 72	P0 P1 P2	927 930 935 940 TW1840 TW2765	E1 L1 D2DT6 D2DT8	SSD (std) SDC	W (std) F	AWNRF BT EM
		SCR	32 56 78						

Model
- WG-MEC = Mini Edgeless Cove

Fixation
- RPT = Recessed plaster trim

Pattern[1]
- SCC = Soft Circle Coffer 360º (Inside Circle)
- SCR = Soft Circle Raft 360º (Outside Circle)

Size[1]
- 28 = 28" (Inside Circle)
- 51 = 51" (Inside Circle)
- 72 = 72" (Inside Circle)
- 32 = 32" (Outside Circle)
- 56 = 56" (Outside Circle)
- 78 = 78" (Outside Circle)

Power[2]
- P0 = 1.5 W/ft
- P1 = 3 W/ft
- P2 = 6 W/ft

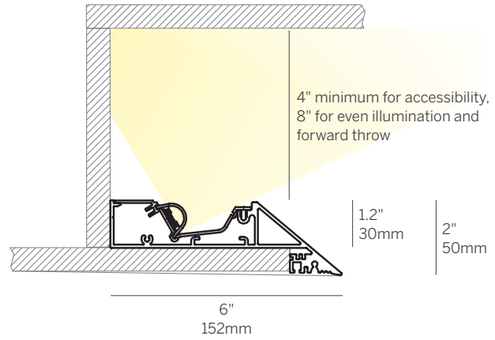
CRI / CCT (90+ CRI minimum)[3]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW1840 = Tunable white 1800K - 4000K
- TW2765 = Tunable white 2700K - 6500K

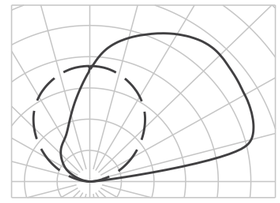
Driver (remote)[4]
- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, EcoSystem (120-277V)
- D2DT6 = DALI-2 (DT6), 0.1% dimming (120-277V)
- D2DT8 = DALI-2 (DT8), 0.1% dimming (120-277V) [TW only]

Lens
- SSD = Snap On Satin Diffuser (standard)
- SDC = Satin Clear Dust Cover

Finish
- W = White, 15% gloss, RAL 9010 (standard)
- F = Custom finish, specify RAL

Options
- AWNRF = Lutron Athena Wireless Node RF (specify with E1, D2DT6 or D2DT8)
- BT = Wireless CAS – Casambi (specify with E1, D2DT6 or D2DT8)
- EM = Emergency LED driver (remote)





Polar Plot

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Notes
1 See specsheet for details. Dimensions rounded to the nearest inch.
2 Wattage shown does not include power supplies/drivers.
3 Refer to specsheet for delivered lumen data for all product configurations.
4 See power supply page for details.

Mini Edgeless Cove Soft Shapes

The original continuous linear knife edge cove system featuring plaster-in precision knife edge for clean, minimal effect. Visual curve created by small, segmented sections that can be combined in standard available patterns or customized for specific applications.

Housing Precision extruded aluminum for true dimensions and tolerances
Alignment hardware for invisible seam from below
Housing provided in any exact length
Unitized gear tray with LEDs for easy final installation
Standard and tailored lengths
Corners: standard and non-standard
Finishes: RAL 9010 white 15% gloss

Integration Seamless, architectural integration into gypsum for minimal visual detail and true knife edge

Distribution Low angle forward throw reflector with max beam at 130 degrees
Back light reflector delivers soft, even illumination to the cove

LED Static White, 2700K - 4000K, 1.5 W - 15W/ft, constant current, >90 CRI, 3-Step MacAdam
Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5 W - 15W/ft, constant current, >90 CRI
L70 (TM21 Projected 85ºC) Static White / Tunable White = 50,000 hours

Lens SSD - snap-on satin diffuser for high efficiency and soft edge beam without striations
SDC - satin clear dust cover for wipe down applications

Driver Remote driver
Compatible with quality constant current drivers

Connectivity Lutron Athena Wireless Node RF
Casambi BlueTooth

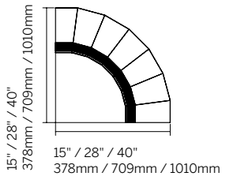
Weight 2lbs per foot

Operating Temp Suitable for operation in maximum ambient temperature of 35C (95F)

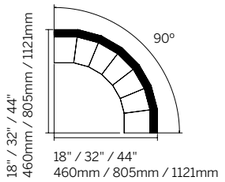
Warranty 5-year Limited (see complete company warranty information)

Certifications ETL and ETL-C for dry and damp location, CE

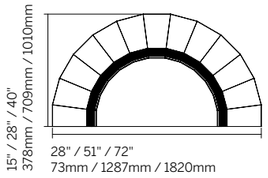
Voltages Low Voltage Fixture, 120-277VAC Driver (remote)



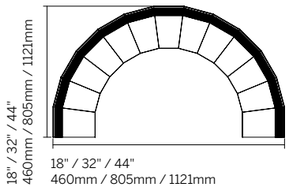
90º Corner Coffer (Inside)
CC90 / 15 - 28 - 40



90º Corner Raft (Outside)
CR90 / 18 - 32 - 44



180º Corner Coffer (Inside)
CC180 / 1528 - 2851 - 4072



180º Corner Raft (Outside)
CR180 / 1832 - 3256 - 4478

Specify straight runs to the nearest 0.25" (i.e. 72.25")

index
technical information

Mini Edgeless Cove Soft Shapes

Model	Fixation	Pattern	Size	Length	Power[3]	CRI/ CCT[4]	Driver[5]	Lens	Finish	Options
WG-MEC	RPT	CC90	15 28 40	A	P0 P1 P2 P3 P4	927 930 935 940 TW1840 TW2765	E1 L1 D2DT6 D2DT8	SSD (std) SDC	W (std) F	AWNRF BT EM
		CR90	18 32 44							
		CC180	1528 2851 4072							
		CR180	1832 3256 4478							

Model
- WG-MEC = Mini Edgeless Cove

Fixation
- RPT = Recessed plaster trim

Pattern[1]
- CC90 = Corner Coffer 90º (Inside Corner)
- CR90 = Corner Raft 90º (Outside Corner)
- CC180 = Corner Coffer 180º (Inside Corner)
- CR180 = Corner Raft 180º (Outside Corner)

Size[1]
- 15 = 15" x 15" (Inside Corner)
- 28 = 28" x 28" (Inside Corner)
- 40 = 40" x 39.8" (Inside Corner)
- 18 = 18" x 18" (Outside Corner)
- 32 = 32" x 32" (Outside Corner)
- 44 = 44" x 44" (Outside Corner)
- 1528 = 15" x 28" (Inside Corner)
- 2851 = 28" x 51" (Inside Corner)
- 4072 = 39.8" x 72" (Inside Corner)
- 1832 = 18" x 32" (Outside Corner)
- 3256 = 32" x 56" (Outside Corner)
- 4478 = 44" x 78" (Outside Corner)

Length
- A x B x A x B = specify inches to the nearest 0.25" (i.e. 72.25" x 48" x 72.25" x 48")

Power[2]
- P0 = 1.5 W/ft
- P1 = 3 W/ft
- P2 = 6 W/ft
- P3 = 10 W/ft
- P4 = 15 W/ft

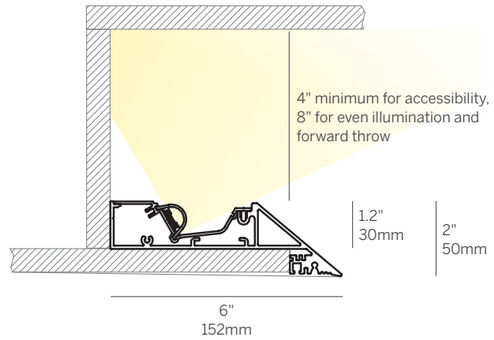
CRI / CCT (90+ CRI minimum)[3]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW1840 = Tunable white 1800K - 4000K
- TW2765 = Tunable white 2700K - 6500K

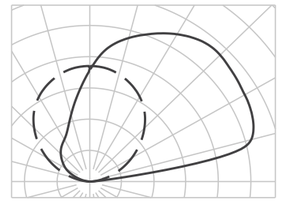
Driver (remote)[4]
- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, EcoSystem (120-277V)
- D2DT6 = DALI-2 (DT6), 0.1% dimming (120-277V)
- D2DT8 = DALI-2 (DT8), 0.1% dimming (120-277V) [TW only]

Lens
- SSD = Snap On Satin Diffuser (standard)
- SDC = Satin Clear Dust Cover

Finish
- W = White, 15% gloss, RAL 9010 (standard)
- F = Custom finish, specify RAL

Options
- AWNRF = Lutron Athena Wireless Node RF (specify with E1, D2DT6 or D2DT8)
- BT = Wireless CAS – Casambi (specify with E1, D2DT6 or D2DT8)
- EM = Emergency LED driver (remote)





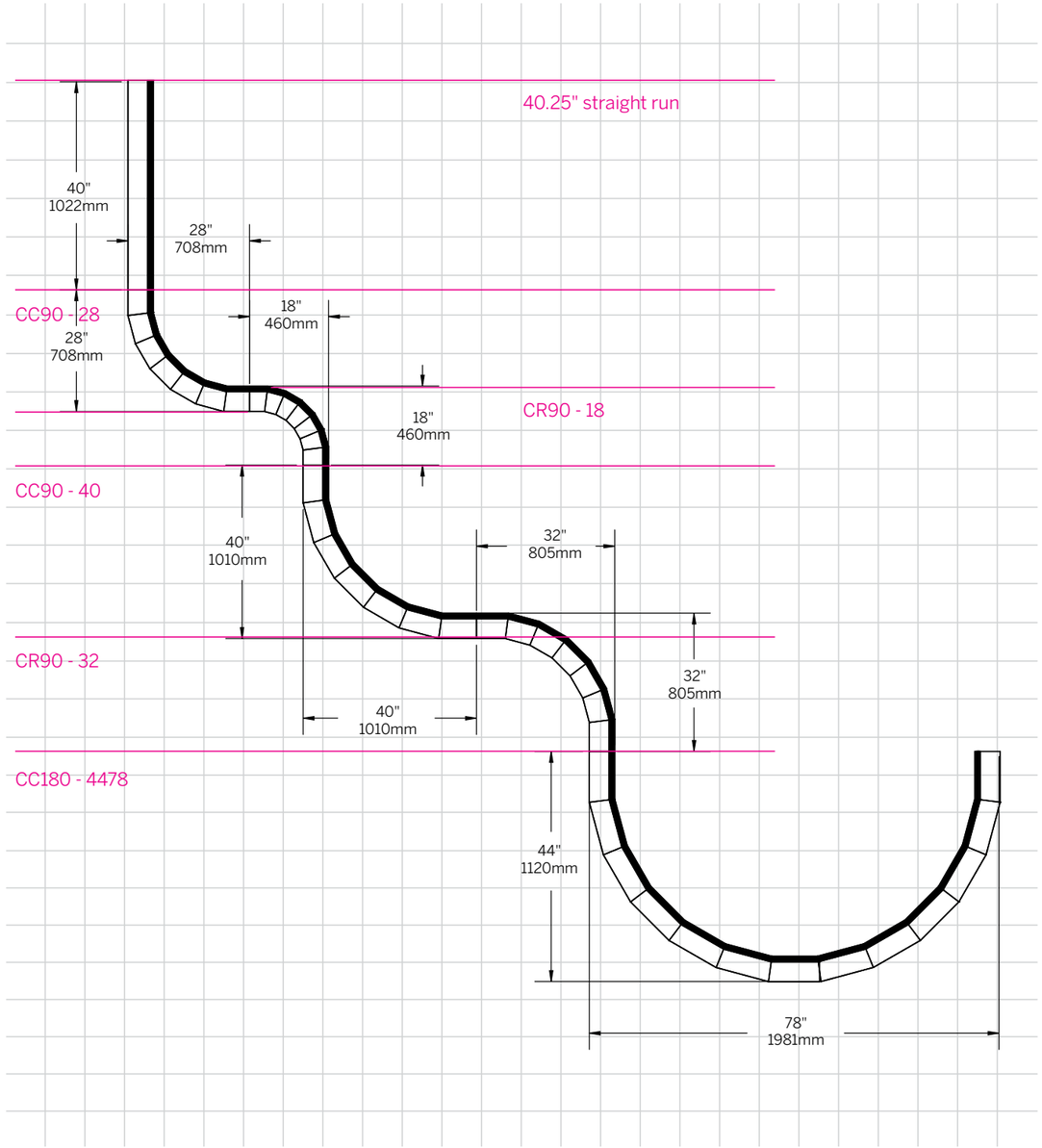
Polar Plot

Whitegoods reserves the right to change any information without prior notice.

Notes
1 See specsheet for details. Dimensions rounded to the nearest inch.
2 Wattage shown does not include power supplies/drivers.
3 Refer to specsheet for delivered lumen data for all product configurations.
4 See power supply page for details.

Mini Edgeless Cove Soft Shapes

Mix Straight Runs with 90° and 180° Coffer and Raft Corners



index
technical information

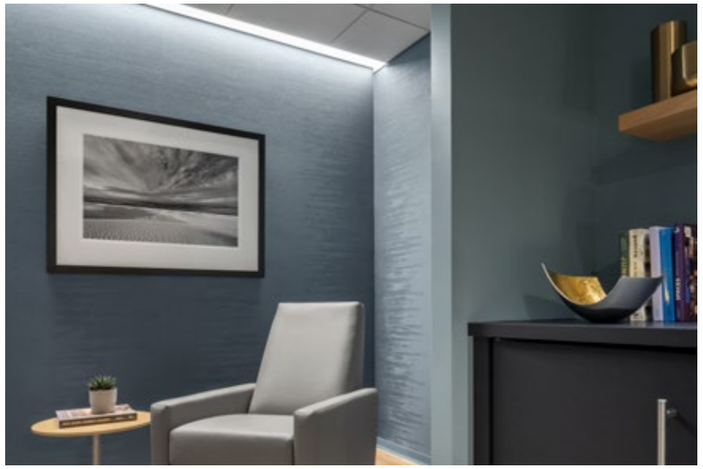
Perimeter

Perimeter lighting systems by Whitegoods are fully inegrateable with any wall and ceiling surface, and designed to outline or accent a vertical plane to extend the volume of the space and draw interest.
A perimeter lighting system can illuminate well into an adjacent space by using the wall as a secondary reflector, bouncing light across a hallway or into a lobby.

Wallgraze

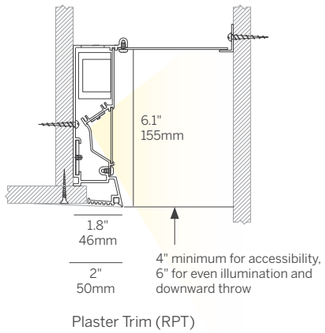
A wall grazing system projects a sheet of light down the wall, with minimal room-side spill. Both systems allow the finished wall to continue above the ceiling plane so that the entire wall is illuminated with minimal visual impact by the luminaire.

V Cove

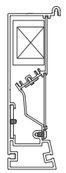


Continuous linear perimeter lighting system with hidden light source positioned for optimum vertical spread of illumination. Delivers continuous soft wash of directed light to adjacent wall surface.

Housing	Precision extruded aluminum for true dimensions and tolerances Alignment hardware for invisible seam from below Housing provided in any exact length Unitized gear tray with LEDs for easy final installation Standard and tailored lengths Wall mounting allows the finished wall to extend above the ceiling plane. Infill top panel (optional) Corners: standard and non-standard Finishes: RAL 9010 white 15% gloss
Integration	Fixation into gypsum, hard ceilings and all grid ceiling types
Distribution	Asymmetric forward throw with max. beam at 40 degrees from nadir Redirected light for soft, even illumination of the adjacent wall surface Satin clear diffuser for wide, diffuse and efficient light emission
LED	Static White, 2700K - 4000K, 1.5 W - 15 W/ft, constant current, >90 CRI, 3-Step MacAdam Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5 W - 15 W/ft, constant current, >90 CRI L70 (TM21 Projected 85ºC) Static White / Tunable White = 50,000 hours Warm Dim, 3000K - 1800K, 2.7 - 8W/ft, constant voltage, >90CRI, 2-Step MacAdam RGBW, 3000K White, 7.6 W/ft, constant voltage L70 (TM21 Projected 85ºC) RGBW = 50,000 hours, WD = 36,000 hours
Lens	SDC - satin clear dust cover for wipe down applications
Driver	Integral driver Compatible with quality constant current (Static White / Tunable White) and constant voltage (WD / RGBW) drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	3lbs per foot
Operating Temp	Suitable for operation in maximum ambient temperature of 35C (95F)
Warranty	5-year Limited (see complete company warranty information)
Certifications	ETL and ETL-C for dry and damp location, CE
Voltages	120-277VAC



Plaster Trim (RPT)



Bezel Trim (RBT)

index
technical information

V Cove

Model	Fixation	Pattern	Length	Power[3]	CRI/CCT[4]	Driver[5]	In-fill	Lens	Finish	Options
WG-VBC	RPT RBT	S[1] PI[2] PO[2] PZ[2]	A A x B A x B x C A x B x A x B	P0 P1 P2 P3 P4	927 930 935 940 TW1840 TW2765	E1 L1 D2DT6 D2DT8	X P4 P6 PX	SDC (std)	W (std) F	AWNRF BT EM
				L M H	WD RGBW	D010 EL96 DPH DALI L3DAE DMX L3D0E				

Model
- WG-VBC = V Cove

Fixation
- RPT = Recessed plaster trim
- RBT = Recessed bezel trim

Pattern
- S = Straight run[1]
- PI = Standard patterns 2, 3, or 4 sided with 90º inside corners on the same plane[2]
- PO = Standard patterns 2, 3 or 4 sided with 90º outside corners on the same plane[2]
- PZ = Non-standard patterns and/or corners other than 90º, consult factory[2]

Length
- A, B, C = specify inches to the nearest 0.25" (i.e. 72.25") For patterns specify each length (i.e. 2 sided: A x B = 72.25" x 48"; 3 sided: A x B x C; 4 sided: A x B x A x B)

Power[3]
- P0 = 1.5 W/ft
- P1 = 3 W/ft
- P2 = 6 W/ft
- P3 = 10 W/ft
- P4 = 15 W/ft
- L = 2.7 W/ft WD low power (24V)
- M = 5.5 W/ft WD medium power (24V) [RGBW 7.6 W/ft]
- H = 8W/ft WD high power (24V)

CRI / CCT (90+ CRI minimum)[4]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW1840 = Tunable white 1800K - 4000K
- TW2765 = Tunable white 2700K - 6500K
- WD = Warm Dim 1800K-3000K
- RGBW = 3000K White

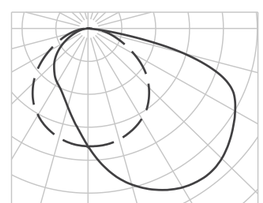
Driver (integral)[5]
- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, EcoSystem (120-277V)
- D2DT6 = DALI-2 (DT6), 0.1% dimming (120-277V)
- D2DT8 = DALI-2 (DT8), 0.1% dimming (120-277V) [TW only]
- D010 = eldoLED 10%, 0-10V dimming, 120-277V [WD only]
- DPH = Phase Dimming, 1% dimming, 120V only (remote) [WD only]
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V [WD only]
- L3D0E = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V (remote) [WD only]
- EL96 = eldoLED 0-10V, 0.1% dimming (120-277V) [WD only]
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V) [WD only]
- DMX = eldoLED 24V, DMX dimming [WD + RGBW Only]

In-fill
- X = No in-fill panel
- P4 = 4" in-fill panel
- P6 = 6" in-fill panel
- PX = Custom in-fill panel (contact factory)

Lens
- SDC = Satin clear diffuser (standard)

Finish
- W = White, 15% gloss, RAL 9010 (standard)
- F = Custom finish, specify RAL

Options
- AWNRF = Lutron Athena Wireless Node RF (specify with E1, D2DT6, D2DT8, EL96 or DALI)
- BT = Wireless CAS – Casambi (remote only, specify with E1, D2DT6, D2DT8, D010, EL96, DALI, or DMX)
- EM = Emergency LED driver (remote)



Polar Plot

Whitegoods reserves the right to change any information without prior notice.

Notes
1. Standard setup assumes the cove ends at a perpendicular wall and the LED board is setback from the end to minimize light on the perpendicular wall. Contact us for options.
2. See pattern specsheet.
3. Wattage shown does not include power supplies/drivers.
4. Refer to specsheet for delivered lumen data for all product configurations.
5. See power supply page for details.

Z Cove

A knife edge perimeter slot system for continuous illumination of vertical surfaces available in any dimension to fully integrate with the architecture.

Housing
Precision extruded aluminum for true dimensions and tolerances
Alignment hardware for invisible seam from below
Housing provided in any exact length
Unitized gear tray with LEDs for easy final installation
Standard and tailored lengths
Wall mounting allows the finished wall to extend above the ceiling plane.
Infill top panel (optional)
Corners: standard and non-standard
Finishes: RAL 9010 white 15% gloss

Integration Fixation into gypsum, hard ceilings and all grid ceiling types

Distribution Asymmetric forward throw with max. beam at 40 degrees from nadir
Redirected light for soft, even illumination of the top of the wall
Satin clear diffuser for wide, diffuse and efficient light emission

LED Static White, 2700K - 4000K, 1.5 W - 15 W/ft, constant current, >90 CRI, 3-Step MacAdam
Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5 W - 15 W/ft, constant current, >90 CRI
L70 (TM21 Projected 85°C) Static White / Tunable White = 50,000 hours

Warm Dim, 3000K - 1800K, 2.7 - 8W/ft, constant voltage, >90CRI, 2-Step MacAdam
RGBW, 3000K White, 7.6 W/ft, constant voltage
L70 (TM21 Projected 85°C) RGBW = 50,000 hours, WD = 36,000 hours

Lens SDC - satin clear dust cover for wipe down applications

Driver Integral driver
Compatible with quality constant current (Static White / Tunable White) and constant voltage (WD / RGBW) drivers

Connectivity Lutron Athena Wireless Node RF
Casambi BlueTooth

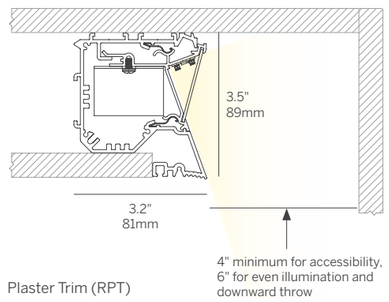
Weight 3lbs per foot

Operating Temp Suitable for operation in maximum ambient temperature of 35C (95F)

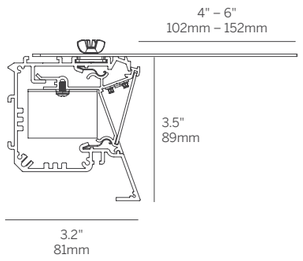
Warranty 5-year Limited (see complete company warranty information)

Certifications ETL and ETL-C for dry and damp location, CE

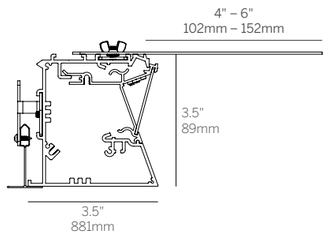
Voltages 120-277VAC



Plaster Trim (RPT)



Bezel Trim (RBT)
Shown with optional in-fill panel



Grid Trim (RGT)

index
technical information

Z Cove

Model	Fixation	Pattern	Length	Power[3]	CRI/ CCT[4]	Driver[5]	In-fill	Lens	Finish	Options
WG-ZC	RPT RBT RGT	S[1] PI[2] PO[2] PZ[2]	A A x B A x B x C A x B x A x B	P0 P1 P2 P3 P4	927 930 935 940 TW1840 TW2765	E1 L1 D2DT6 D2DT8	X P4 P5 PX	SDC (std)	W (std) F	AWNRF BT EM
				L M H	WD RGBW	D010 DPH L3DAE L3D0E EL96 DALI DMX				

Model
- WG-ZC = Z Cove Flat Diffuser

Fixation
- RPT = Recessed plaster trim
- RBT = Recessed bezel trim
- RGT = Recessed grid trim

Pattern
- S = Straight run[1]
- PI = Standard patterns 2, 3, or 4 sided with 90° inside corners on the same plane[2]
- PO = Standard patterns 2, 3 or 4 sided with 90° outside corners on the same plane[2]
- PZ = Non-standard patterns and/or corners other than 90°, consult factory[2]

Length
- A, B, C = specify inches to the nearest 0.25" (i.e. 72.25") For patterns specify each length (i.e. 2 sided: A x B = 72.25" x 48"; 3 sided: A x B x C; 4 sided: A x B x A x B)

Power[3]
- P0 = 1.5 W/ft
- P1 = 3 W/ft
- P2 = 6 W/ft
- P3 = 10 W/ft
- P4 = 15 W/ft
- L = 2.7 W/ft WD low power (24V)
- M = 5.5 W/ft WD medium power (24V) [RGBW 7.6 W/ft]
- H = 8W/ft WD high power (24V)

CRI / CCT (90+ CRI minimum)[4]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW1840 = Tunable white 1800K - 4000K
- TW2765 = Tunable white 2700K - 6500K
- WD = Warm Dim 1800K-3000K
- RGBW = 3000K White

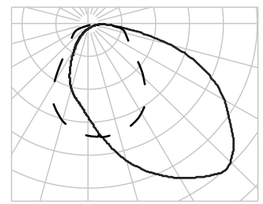
Driver (integral)[5]
- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, EcoSystem (120-277V)
- D2DT6 = DALI-2 (DT6), 0.1% dimming (120-277V)
- D2DT8 = DALI-2 (DT8), 0.1% dimming (120-277V) [TW only]
- D010 = eldoLED 10%, 0-10V dimming, 120-277V [WD only]
- DPH = Phase Dimming, 1% dimming, 120V only (remote) [WD only]
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V [WD only]
- L3D0E = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V (remote) [WD only]
- EL96 = eldoLED 0-10V, 0.1% dimming (120-277V) [WD only]
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V) [WD only]
- DMX = eldoLED 24V, DMX dimming [WD + RGBW Only]

In-fill
- X = No in-fill panel
- P4 = 4" - 5" adjustable in-fill panel
- P5 = 5" - 6" adjustable in-fill panel
- PX = Custom in-fill panel (contact factory)

Lens
- SDC = Satin clear diffuser (standard)

Finish
- W = White, 15% gloss, RAL 9010 (standard)
- F = Custom finish, specify RAL

Options
- AWNRF = Lutron Athena Wireless Node RF (specify with E1, D2DT6, D2DT8, EL96 or DALI)
- BT = Wireless CAS – Casambi (remote only, specify with E1, D2DT6, D2DT8, D010, EL96, DALI, or DMX)
- EM = Emergency LED driver (remote)

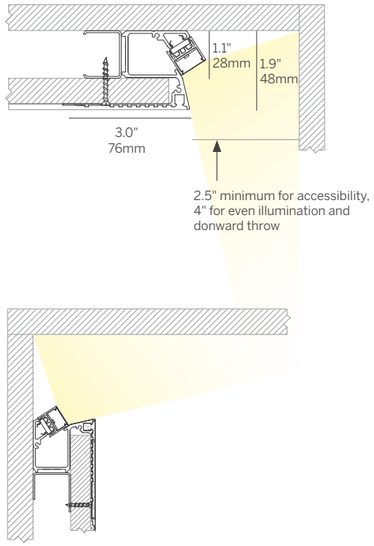


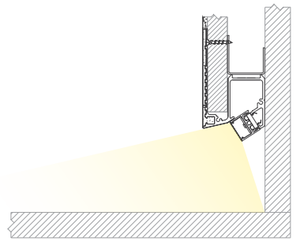
Polar Plot

Whitegoods reserves the right to change any information without prior notice.

Notes
1 Standard setup assumes the cove ends at a perpendicular wall and the LED board is setback from the end to minimize light on the perpendicular wall. Contact us for options.
2 See pattern specsheet.
3 Wattage shown does not include power supplies/drivers.
4 Refer to specsheet for delivered lumen data for all product configurations.
5 See power supply page for details.

20 Linear Mini Z Cove





Compact and powerful continuous perimeter luminaire with plaster-in Plaster Trim knife edge detail for a perfect finish. Delivers light smoothly down the wall from a concealed position.

Housing	Precision extruded aluminum for true dimensions and tolerances Alignment hardware for invisible seam from below Housing provided in any exact length Snap-in LED insert for easy final installation Standard and tailored lengths Corners: standard and non-standard Finishes: RAL 9010 white 15% gloss
Integration	Seamless, architectural integration into gypsum walls and ceilings
Distribution	Continuous even illumination using an opal lens for homogeneous lens appearance, or satin diffuser / micro-prismatic lens for higher efficiency
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3 W - 10 W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 hours RGBW (3000K White) = 50,000 hours Warm Dim (1800K-3000K) = 36,000 hours Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5 W - 10 W/ft, constant current, >90 CRI L70 (TM21 Projected 85°C) Static White / Tunable White = 50,000 hours
Lens	OD - Opal Diffuser provides even, continuous line of light and general illumination SD - Satin Clear Diffuser provides high efficiency soft edge beam, general illumination MPL - Micro-prismatic lens provides lower brightness, general illumination
Driver	Compatible with quality constant voltage (Static White / WD / RGBW) and constant current (Tunable White) drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	3lbs per foot
Operating Temp	Suitable for operation in maximum ambient temperature of 35C (95F)
Warranty	5-year Limited (see complete company warranty information)
Certifications	ETL and ETL-C for dry and damp location, CE
Voltages	Low Voltage Fixture / 120-277VAC Driver (remote)

index
technical information

20 Linear Mini Z Cove

Model	Fixation	Pattern	Length	Power[2]	CRI/ CCT[3]	Driver[4]	Lens	Finish	Options
WG-20MZC	RPT	S PI[1] PO[1] PZ[1]	A A x B A x B x C A x B x A x B	L M H	927 930 935 940 WD RGBW	X S D010 DPH L3DAE L3D0E EL96 DALI DMX	OD (std) SD MPL	W (std) F	AWNRF BT EM
				P0 P1 P2 P3	TW1840 TW2765	E1 D2DT6 D2DT8			

Model
- WG-20MZC = 20 Linear Mini Z Cove

Fixation
- RPT = Recessed plaster trim

Pattern
- S = Straight run
- PI = Standard patterns 2, 3, or 4 sided with 90° inside corners on the same plane[1]
- PO = Standard patterns 2, 3 or 4 sided with 90° outside corners on the same plane[1]
- PZ = Non-standard patterns and/or corners other than 90°, consult factory[1]

Length
- A, B, C = specify inches to the nearest 0.25" (i.e. 72.25") For patterns specify each length (i.e. 2 sided: A x B = 72.25" x 48"; 3 sided: A x B x C; 4 sided: A x B x A x B)

Power[2]
- L = 3 W/ft low power (WD 2.7 W/ft) (24V)
- M = 6 W/ft mid power (WD 5.5 W/ft) (24V) (RGBW - 7.6 W/ft)
- H = 10 W/ft high power (WD 8 W/ft) (24V)
- P0 = 1.5 W/ft
- P1 = 3 W/ft
- P2 = 6 W/ft
- P3 = 10 W/ft

CRI / CCT (90+ CRI minimum)[3]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- WD = Warm Dimming 1800 - 3000K
- RGBW = 3000K White (M power only)
- TW1840 = Tunable white 1800K - 4000K
- TW2765 = Tunable white 2700K - 6500K

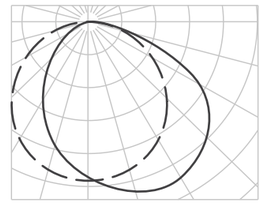
Driver (remote)[4]
- X = No driver, ordered separately
- S = Standard, non-dim driver 120-277V
- D010 = eldoLED 10%, 0-10V dimming, 120-277V
- DPH = Phase Dimming, 1% dimming, 120V only
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3D0E = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- EL96 = eldoLED 24V, 0.1% 0-10V Dimming
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)
- DMX = eldoLED 24V, 0.1% DMX Dimming
- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- D2DT6 = DALI-2 (DT6), 0.1% dimming (120-277V)
- D2DT8 = DALI-2 (DT8), 0.1% dimming (120-277V) [TW only]

Lens
- OD = Satin opal diffuser (standard)
- SD = Satin clear diffuser
- MPL = Micro-prismatic lens

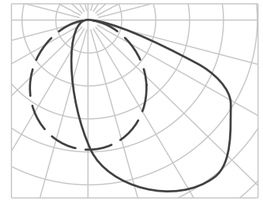
Finish
- W = White, 15% gloss, RAL 9010 (standard)
- F = Custom finish, specify RAL

Options
- AWNRF = Lutron Athena Wireless Node RF (specify with D010, EL96, DALI, E1, D2DT6 or D2DT8)
- BT = Wireless CAS – Casambi (specify with D010, EL96, DALI, DMX, E1, D2DT6 or D2DT8)
- EM = Emergency LED driver (remote)

Polar Plots



OD-W



SD-W

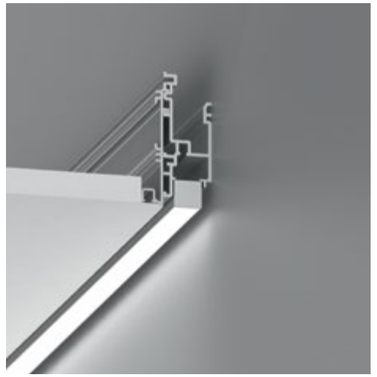
Whitegoods reserves the right to change any information without prior notice.

Notes
1 See pattern specsheet.
2 Wattage shown does not include power supplies/drivers.
3 Refer to specsheet for delivered lumen data for all product configurations.
4 See power supply page for details.

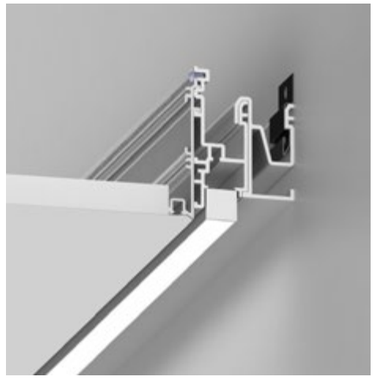
20 Linear Perimeter Flush

A perimeter pocket system with flush mounted light source for continuous illumination of adjacent surfaces, available in any dimension to fully integrate with the architecture.

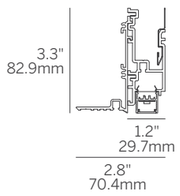
Housing	Precision extruded aluminum for true dimensions and tolerances Integration into any ceiling type All low voltage connections made in the housing Luminaires snaps into the housing without tools Finishes: white, black, silver and custom
Integration	Fixation into gypsum, hard ceilings and all grid ceiling types
Distribution	General, continuous
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3 W - 10 W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 hours RGBW (3000K White) = 50,000 hours Warm Dim (1800K-3000K) = 36,000 hours
Lens	OD - Opal Diffuser provides even, continuous line of light and general illumination MPL - Micro-prismatic lens provides lower brightness, general illumination
Driver	Compatible with quality constant voltage drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	2lbs per foot (20LPF); 3lbs per foot (20LPFSG)
Operating Temp	Suitable for operation in maximum ambient temperature of 35C (95F)
Warranty	5-year Limited (see complete company warranty information)
Certifications	ETL and ETL-C for dry and damp location, CE
Voltages	24V Fixture / 120-277VAC Driver (remote)



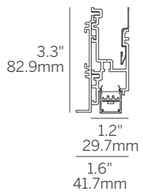
Recessed Plaster Trim (RPT)



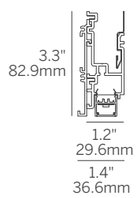
Soft Graze (SG) Recessed Plaster Trim (RPT)



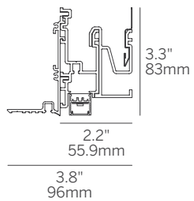
Recessed Plaster Trim (RPT)



Recessed Bezel Trim (RBT)
Recessed Grid Trim (RGT9/RGT15)



Recessed Return Trim (RRT)



Soft Graze (SG)
Recessed Plaster Trim (RPT)

index
technical information

20 Linear Perimeter Flush

Model	Fixation	Pattern	Length	Power[2]	CRI/ CCT[3]	Driver[4]	Lens	Finish	Options
WG-20LPF WG-20LPFSG	RPT RBT RRT RGT9 RGT15	S PI[1] PO[1]	A A x B A x B x C A x B x A x B	L M H	927 930 935 940 WD RGBW	X S D010 DPH L3DAE L3D0E EL96 DALI DMX	OD (std) MPL	W (std) B S F	AWNRF BT EM WL[5]

Model
- WG-20LPF = 20 Linear Perimeter Flush
- WG-20LPFSG = 20 Linear Perimeter Flush *Soft Graze*

Fixation
- RPT = Recessed plaster trim
- RBT = Recessed bezel trim
- RRT = Recessed return trim
- RGT9 = Recessed grid trim 9/16"
- RGT15 = Recessed grid trim 15/16"

Pattern
- S = Straight run
- PI = Standard patterns 2, 3 or 4 sided with 90° inside corners on the same plane[1]
- PO = Standard patterns 2, 3 or 4 sided with 90° outside corners on the same plane[1]

Length
- A, B, C = specify inches to the nearest 0.25" (i.e. 72.25") For patterns specify each length (i.e. 2 sided: A x B = 72.25" x 48"; 3 sided: A x B x C; 4 sided: A x B x A x B)
- For 2 and 4 foot fixtures to fit ceiling grids specify 24" and 48" lenghts

Power[2]
- L = 3 W/ft low power (WD 2.7 W/ft) (24V)
- M = 6 W/ft mid power (WD 5.5 W/ft) (24V) (RGBW - 7.6 W/ft)
- H = 10 W/ft high power (WD 8 W/ft) (24V)

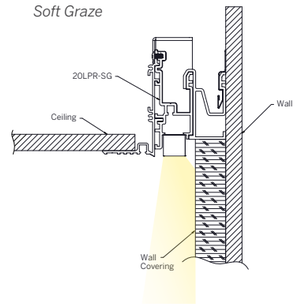
CRI / CCT (90+ CRI minimum)[3]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- WD = Warm Dimming 1800 - 3000K
- RGBW = 3000K White (M power only)

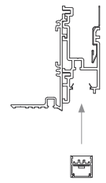
Driver (remote)[4]
- X = No driver, ordered separately
- S = Standard, non-dim driver 120-277V
- D010 = eldoLED 10%, 0-10V dimming, 120-277V
- DPH = Phase Dimming, 1% dimming, 120V only
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3D0E = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- EL96 = eldoLED 24V, 0.1% 0-10V Dimming
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)
- DMX = eldoLED 24V, 0.1% DMX Dimming

Lens
- OD = Satin opal diffuser (standard)
- MPL = Micro-prismatic lens

Finish
- W = White, 15% gloss, RAL 9010 (standard)
- B = Black, 15% gloss, RAL 9005
- S = Silver, 15% gloss, RAL 9006
- F = Custom finish, specify RAL

Options
- AWNRF = Lutron Athena Wireless Node RF (specify with D010, EL96 or DALI)
- BT = Wireless CAS – Casambi (specify with D010, EL96, DALI or DMX)
- EM = Emergency LED driver (remote)
- WL = Wet Location Under Canopy / Cover[5]

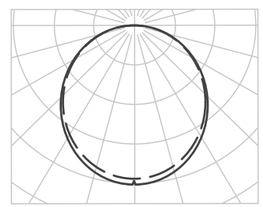




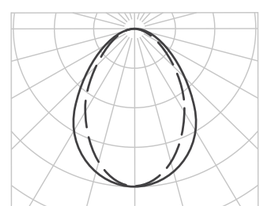
Whitegoods reserves the right to change any information without prior notice.

Notes
1 See pattern specsheet.
2 Wattage shown does not include power supplies/drivers.
3 Refer to specsheet for delivered lumen data for all product configurations.
4 See power supply page for details.
5 Wet Location option available for OD / MPL lenses and recessed / surface ceiling applications only.

Polar Plots



OD-W

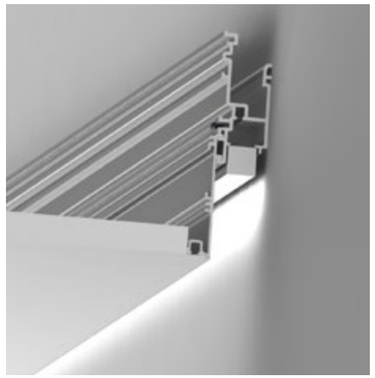


MPL-W

20 Linear Perimeter Regressed and Wallgraze

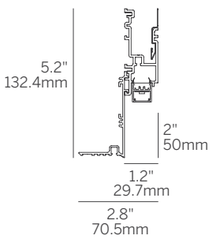
A perimeter pocket system with regressed light source for continuous illumination of adjacent surfaces, available in any dimension to fully integrate with the architecture.

Housing	Precision extruded aluminum for true dimensions and tolerances Integration into any ceiling type All low voltage connections made in the housing Luminaires snaps into the housing without tools Finishes: white, black, silver and custom
Integration	Fixation into gypsum, hard ceilings and all grid ceiling types
Distribution	Lenses and louvers for general and grazing applications
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3 W - 10 W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 hours RGBW (3000K White) = 50,000 hours Warm Dim (1800K-3000K) = 36,000 hours Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5 W - 10 W/ft, constant current, >90 CRI L70 (TM21 Projected 85°C) Static White / Tunable White = 50,000 hours
Lens	OD - Opal Diffuser provides even, continuous line of light and general illumination SD - Satin Clear Diffuser provides high efficiency soft edge beam, general illumination MPL - Micro-prismatic lens provides lower brightness, general illumination NL16 - Narrow Lens optic provides narrow beam for wall grazing applications LL45 - 45 Degree Louver in white, black or satin provides extreme low brightness
Driver	Compatible with quality constant voltage (Static White / WD / RGBW) and constant current (Tunable White) drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	2lbs per foot (20LPR); 3lbs per foot (20LPRSG)
Operating Temp	Suitable for operation in maximum ambient temperature of 35C (95F)
Warranty	5-year Limited (see complete company warranty information)
Certifications	ETL and ETL-C for dry and damp location, CE
Voltages	Low Voltage Fixture / 120-277VAC Driver (remote)

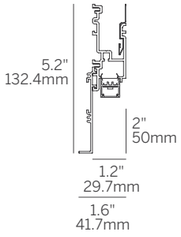


Recessed Plaster Trim (RPT)

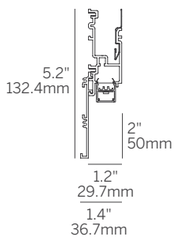
Soft Graze (SG) Recessed Plaster Trim (RPT)



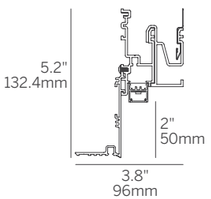
Recessed Plaster Trim (RPT)



Recessed Bezel Trim (RBT)
Recessed Grid Trim (RGT9/RGT15)



Recessed Return Trim (RRT)



Soft Graze (SG)
Recessed Plaster Trim (RPT)

index
technical information

20 Linear Perimeter Regressed and Wallgraze

Model	Fixation	Pattern	Length	Power[2]	CRI/ CCT[3]	Driver[4]	Lens	Finish	Options
WG-20LPR WG-20LPRSG	RPT RBT RRT RGT9 RGT15	S PI[1] PO[1] PZ[1]	A A x B A x B x C A x B x A x B	L M H	927 930 935 940 WD RGBW	X EL96 S DALI D010 DMX DPH L3DAE L3D0E	OD (std) SD MPL NL16 LL45B[5] LL45W[5] LL45S[5]	W (std) B S F	AWNRF BT EM WL[6]
				P0 P1 P2 P3	TW1840 TW2765	D2DT6 D2DT8			

Model
- WG-20LPR = 20 Linear Perimeter Regressed
- WG-20LPRSG = 20 Linear Perimeter Regressed *Soft Graze*

Fixation
- RPT = Recessed plastertrim
- RBT = Recessed bezel trim
- RRT = Recessed return trim
- RGT9 = Recessed grid trim 9/16"
- RGT15 = Recessed grid trim 15/16"

Pattern
- S = Straight run
- PI = Standard patterns 2, 3, or 4 sided with 90° inside corners on the same plane[1]
- PO = Standard patterns 2, 3 or 4 sided with 90° outside corners on the same plane[1]
- PZ = Non-standard patterns and/or corners other than 90°, consult factory[1]

Length
- A, B, C = specify inches to the nearest 0.25" (i.e. 72.25") For patterns specify each length (i.e. 2 sided: A x B = 72.25" x 48"; 3 sided: A x B x C; 4 sided: A x B x A x B)
- For 2 and 4 foot fixtures to fit ceiling grids specify 24" and 48" lenghts

Power[2]
- L = 3 W/ft low power (WD 2.7 W/ft) (24V)
- M = 6 W/ft mid power (WD 5.5 W/ft) (24V) (RGBW - 7.6 W/ft)
- H = 10 W/ft high power (WD 8 W/ft) (24V)
- P0 = 1.5 W/ft
- P1 = 3 W/ft
- P2 = 6 W/ft
- P3 = 10 W/ft

CRI / CCT (90+ CRI minimum)[3]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- WD = Warm Dimming 1800 - 3000K
- RGBW = 3000K White (M power only)
- TW1840 = Tunable white 1800K - 4000K
- TW2765 = Tunable white 2700K - 6500K

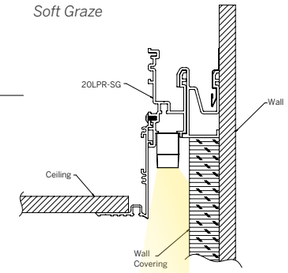
Driver (remote)[5]
- X = No driver, ordered separately
- S = Standard, non-dim driver 120-277V
- D010 = eldoLED 10%, 0-10V dimming, 120-277V
- DPH = Phase Dimming, 1% dimming, 120V only
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3D0E = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- EL96 = eldoLED 24V, 0.1% 0-10V Dimming
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)
- DMX = eldoLED 24V, 0.1% DMX Dimming
- D2DT6 = DALI-2 (DT6), 0.1% dimming (120-277V)
- D2DT8 = DALI-2 (DT8), 0.1% dimming (120-277V) [TW only]

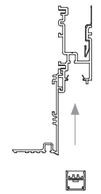
Lens
- OD = Satin opal diffuser (standard)
- SD = Satin clear diffuser
- MPL = Micro-prismatic lens
- NL16 = Linear narrow lens, 16°
- LL45B = Linear louver black[5]
- LL45 W = Linear louver white[5]
- LL45S = Linear louver satin[5]

Finish
- W = White, 15% gloss, RAL 9010 (standard)
- B = Black, 15% gloss, RAL 9005
- S = Silver, 15% gloss, RAL 9006
- F = Custom finished trim, specify RAL

Options
- AWNRF = Lutron Athena Wireless Node RF (specify with D010, EL96, DALI, D2DT6 or D2DT8)
- BT = Wireless CAS – Casambi (specify with D010, EL96, DALI, DMX, D2DT6 or D2DT8)
- EM = Emergency LED driver (remote)
- WL = Wet Location Under Canopy / Cover[6]

Soft Graze

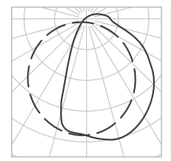




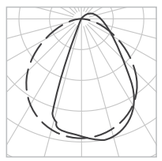
Whitegoods reserves the right to change any information without prior notice.

Notes
1 See pattern specsheet.
2 Wattage shown does not include power supplies/drivers.
3 Refer to specsheet for delivered lumen data for all product configurations.
4 See power supply page for details.
5 Louver available in 4.75" increments, straight runs only.
6 Wet Location option available for OD / SD / MPL lenses and recessed / surface ceiling applications only.

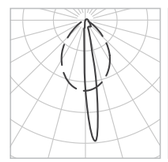
Polar Plots



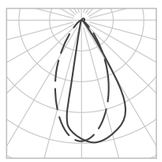
OD-W



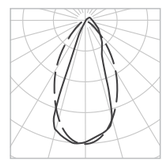
SD-W



NL16-W

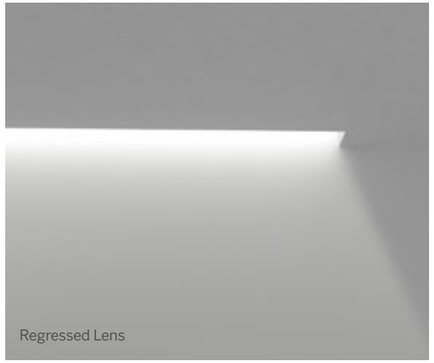


LL45B-W



LL45 W-W

ProTools 60 Linear Perimeter Recessed


Regressed Lens


Recessed Louver

A continuous linear system that delivers even illumination to a wall from above the finished ceiling to illuminate a space and define vertical surfaces.

Housing Precision extruded aluminum for true dimensions and tolerances
Toolless component assembly from below
Perfect fit with inserts, louvers and lenses
Standard and tailored lengths including corner configurations
Soft Graze adds 1" - 3" additional set-off for less dramatic graze
Recessed snap-in cover for non-illuminated section
Finishes: white, black, silver and custom

Integration Fixation into gypsum, hard ceilings and all grid ceiling types
Finished wall continues past the ceiling line

Distribution Evenly illuminated regressed, recessed lens or *Soft Graze*

LED Static White, 2700K - 4000K, 3 W - 15 W/ft, constant current, >90 CRI, 3-Step MacAdam
Tunable White, 1800K - 4000K / 2700K - 6500K, 3 W - 15 W/ft, constant current, >90 CRI
L70 (TM21 Projected 85ºC) Static White / Tunable White = 50,000 hours

Optic RML - recessed micro-prismatic lens | diffusion with maximum efficiency
RSL - recessed satin opal lens | diffused illumination with a clean, flush appearance
ROL - Regressed opal lens | diffused light with reduced glare
FOL - Flush opal lens | diffused illumination even the ceiling
RLW/RLB - recessed louver white (W) or black (B) | extreme cutoff
REO - Recessed elliptical optic - high efficiency graze

Reflector White: high efficiency (standard with RLW)
Black: no brightness (standard with RLB)
Silver: low brightness
All 15% gloss
Custom finish available

Driver Compatible with quality constant current drivers

Connectivity Lutron Athena Wireless Node RF
Casambi BlueTooth

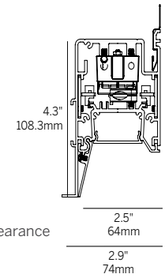
Weight 4lbs per foot

Operating Temp Suitable for operation in maximum ambient temperature of 35C (95F)

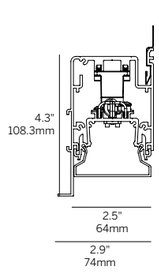
Warranty 5-year Limited (see complete company warranty information)

Certifications ETL and ETL-C for dry and damp location, CE, Chicago plenum

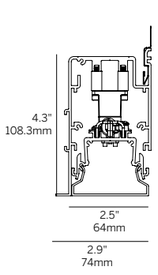
Voltages 120-277VAC



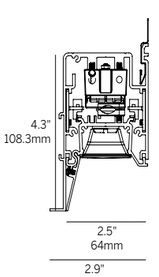
Recessed Micro-prismatic Lens (RML) / Recessed Satin Opal Lens (RSL)



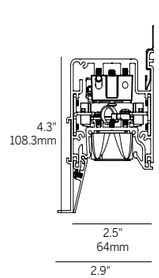
Regressed opal lens (ROL)



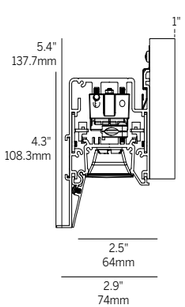
Flush opal lens (FOL)



Recessed Louver (RLW, RLB)



Recessed Elliptical Optic (REO)



Soft Graze: 1" 2" 3" (SG1, SG2, SG3)

ProTools 60 Linear Perimeter Recessed

Model	Fixation	Pattern	Length[2]	CRI/CCT	Optic	Beam	Power[5]	Driver[6]	Housing Finish	Reflector Finish	Options
WG-60PTLP WG-60PTLPSG1 WG-60PTLPSG2 WG-60PTLPSG3	RPT RBT RGT9 RGT15	S PI[1] PO[1]	24 48 96 XX[3]	927 930 935 940 TW1840[4] TW2765[4]	RML RSL	80	P1 P2 P3 P4	E1 L1 D2DT6 D2DT8	W (std) B S F	W (std) B S F	AWNRF BT CP EM NYC TF
					ROL FOL	105					
					RLW RLB	35 50					
					REO	20x40					

Model
- WG-60PTLP = ProTools 60 Linear Perimeter
- WG-60PTLPSG1 = ProTools 60 Linear Perimeter Soft Graze 1" extension
- WG-60PTLPSG2 = ProTools 60 Linear Perimeter Soft Graze 2" extension
- WG-60PTLPSG3 = ProTools 60 Linear Perimeter Soft Graze 3" extension

Fixation
- RPT = Recessed plaster trim
- RBT = Recessed trim for hard ceiling
- RGT9 = Recessed trim for 9/16" grid
- RGT15 = Recessed trim for 15/16" grid

Pattern
- S = Straight run
- PI = Standard patterns 2, 3 or 4 sided with 90º inside corners on the same plane[1]
- PO = Standard patterns 2, 3 or 4 sided with 90º outside corners on the same plane[1]

Length[2]
- 24 = 24"
- 48 = 48"
- 96 = 96"
- XX = Specify inches to the nearest 0.25"[3]

CRI / CCT (90+ CRI minimum)
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW1840 = Tunable white 1800K - 4000K[4]
- TW2765 = Tunable white 2700K - 6500K[4]

Optic
- RML = Recessed micro-prismatic lens
- RSL = Recessed satin opal lens
- ROL = Regressed opal lens (N/A with *Soft Graze)*
- FOL = Flush opal lens (N/A with *Soft Graze)*
- RLW = Recessed louver white (supplied with white reflectors standard)
- RLB = Recessed louver black (supplied with black reflectors standard)
- REO = Recessed elliptical optic

Beam
- 80 = 80° (RML, RSL)
- 105 = 105° (ROL, FOL)
- 35 = 35° (RLW, RLB)
- 50 = 50° (RLW, RLB)
- 20x40 = 20x40° (REO)

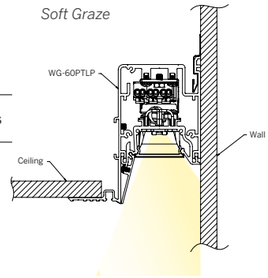
Power[5]
- P1 = 3 W/ft
- P2 = 6 W/ft
- P3 = 10 W/ft
- P4 = 15 W/ft

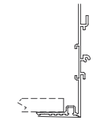
Driver (integral)[6]
- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, Ecosystem (120-277V)
- D2DT6 = DALI-2 (DT6) for Static White, 0.1% dimming (120-277V)
- D2DT8 = DALI-2 (DT8) for Tunable White 0.1% dimming (120-277V) [TW only]

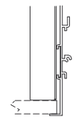
Housing / Trim Finish
- W = White, 15% gloss, RAL 9003 (standard)
- B = Black, 15% gloss, RAL 9005
- S = Silver, 15% gloss, RAL 9006
- F = Custom finished trim, specify RAL

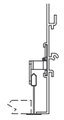
Reflector Finish
- W = White, 15% gloss, RAL 9003 (standard)
- B = Black, 15% gloss, RAL 9005
- S = Silver, 15% gloss, RAL 9006
- F = Custom finished trim, specify RAL

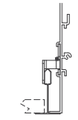
Options
- AWNRF = Lutron Athena Wireless Node RF (specify with E1, D2DT6 or D2DT8)
- BT = Wireless CAS – Casambi (remote only, specify with E1, D2DT6 or D2DT8)
- EM = Emergency LED driver (remote)
- NYC = 6' whip per run
- TF = Top feed




Plaster trim (RPT)

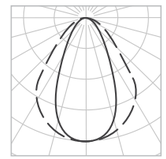

Recessed trim (RBT)

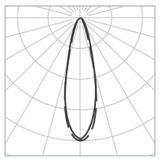

9/16" grid (RGT9)

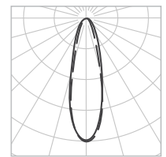

15/16" grid (RGT15)

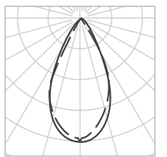
Wall mount clip

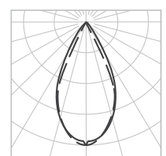
Polar Plots

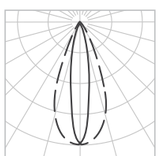

RML-80-...-W-W


RLB-35-...-W-B


RLW-35-...-W-W


RLB-50-...-W-B


RLW-50-...-W-W


REO-20x40-...-W-W

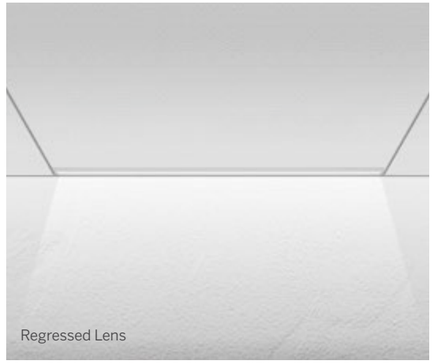
Whitegoods reserves the right to change any information without prior notice.

Notes
1 See pattern spec sheet.
2 Individual fixture lengths less than 2' may require remote driver.
3 Specify Lensed products to nearest 0.25". Specify Louvered and Tuneable White products in 12" increments for continuous light. Louver supplied in 12" increments, balance of the run will have recessed blank covers on ends.
4 TW only available with RML, RSL, ROL and FOL.
5 Refer to specsheet for delivered lumen data for all product configurations.
6 See power supply page for details.

ProTools 60 Linear Wall Graze Recessed

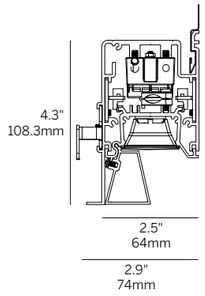
An extremely low brightness perimeter lighting system that delivers a narrow sheet of light to a feature wall from above the finished ceiling – integrated with the architecture to otherwise minimize intrusion to the space.

Housing	Precision extruded aluminum for true dimensions and tolerances Toolless component assembly from below Perfect fit with inserts, louvers and lenses Standard and tailored lengths including corner configurations *Soft Graze* adds 1" - 3" additional set-off for less dramatic graze Recessed snap-in cover for non-illuminated section Finishes: white, black, silver and custom
Integration	Fixation into gypsum, hard ceilings and all grid ceiling types Finished wall continues past the ceiling line
Distribution	Wall Graze and *Soft Graze*
LED	Static White, 2700K - 4000K, 3 W - 15 W/ft, constant current, >90 CRI, 3-Step MacAdam Tunable White, 1800K - 4000K / 2700K - 6500K, 3 W - 15 W/ft, constant current, >90 CRI L70 (TM21 Projected 85ºC) Static White / Tunable White = 50,000 hours
Optic	RLW/RLB - recessed louver white (W) or black (B) | extreme cutoff REO - Recessed elliptical optic - high efficiency graze
Reflector	White: high efficiency (standard with RLW) Black: no brightness (standard with RLB) Silver: low brightness All 15% gloss Custom finish available
Driver	Compatible with quality constant current drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	4lbs per foot
Operating Temp	Suitable for operation in maximum ambient temperature of 35C (95F)
Warranty	5-year Limited (see complete company warranty information)
Certifications	ETL and ETL-C for dry and damp location
Voltages	120-277VAC

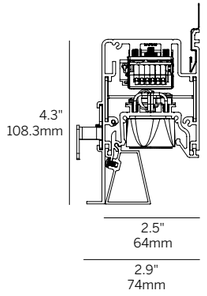


Regressed Lens

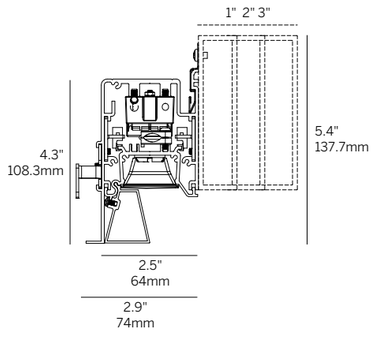
Recessed Louver



Recessed Louver
(LW, RLB + WG)



Recessed Elliptical Optic
(REO + WG)



Recessed Louver
(SG1 + RLW, RLB)

index
technical information

ProTools 60 Linear Wall Graze Recessed

Model	Fixation	Pattern	Length[2]	CRI / CCT	Optic[3]	Beam	Power[4]	Driver[5]	Housing Finish	Options
WG-60PTLWG WG-60PTLSG1 WG-60PTLSG2 WG-60PTLSG3	RPT RBT RGT9 RGT15	S PI[1] PO[1]	24 48 96 XX[3]	927 930 935 940 TW1840 TW2765	RLW RLB REO	WG	P1 P2 P3 P4	E1 L1 D2DT6 D2DT8	W (std) B S F	AWNRF BT CP EM NYC TF

Model
- WG-60PTLWG = ProTools 60 Linear Wall Graze
- WG-60PTLSG1 = ProTools 60 Linear *Soft Graze* 1" extension
- WG-60PTLSG2 = ProTools 60 Linear *Soft Graze* 2" extension
- WG-60PTLSG3 = ProTools 60 Linear *Soft Graze* 3" extension

Fixation
- RPT = Recessed plaster trim
- RBT = Recessed trim for hard ceiling
- RGT9 = Recessed trim for 9/16" grid
- RGT15 = Recessed trim for 15/16" grid

Pattern
- S = Straight run
- PI = Standard patterns 2, 3 or 4 sided with 90º inside corners on the same plane[1]
- PO = Standard patterns 2, 3 or 4 sided with 90º outside corners on the same plane[1]

Length[2]
- 24 = 24"
- 48 = 48"
- 96 = 96"
- XX = Specify inches to the nearest 0.25"[3]

CRI / CCT (90+ CRI minimum)
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW1840 = Tunable white 1800K - 4000K
- TW2765 = Tunable white 2700K - 6500K

Optic[3]
- RLW = Recessed louver white (supplied with white reflectors standard)
- RLB = Recessed louver black (supplied with black reflectors only)
- REO = Recessed elliptical optic

Beam
- WG = Wall Graze

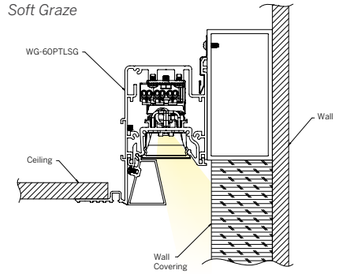
Power[4]
- P1 = 3 W/ft
- P2 = 6 W/ft
- P3 = 10 W/ft
- P4 = 15 W/ft

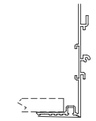
Driver (integral)[5]
- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, Ecosystem (120-277V)
- D2DT6 = DALI-2 (DT6) for Static White, 0.1% dimming (120-277V)
- D2DT8 = DALI-2 (DT8) for Tunable White 0.1% dimming (120-277V) [TW only]

Housing / Trim Finish (Includes kick reflector)
- W = White, 15% gloss, RAL 9003 (standard)
- B = Black, 15% gloss, RAL 9005
- S = Silver, 15% gloss, RAL 9006
- F = Custom finished trim, specify RAL

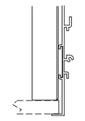
Options
- AWNRF = Lutron Athena Wireless Node RF (specify with E1, D2DT6 or D2DT8)
- BT = Wireless CAS – Casambi (remote only, specify with E1, D2DT6 or D2DT8)
- CP = Chicago Plenum Rated
- EM = Emergency LED driver (remote)
- NYC = 6' whip per run
- TF = Top feed

Soft Graze

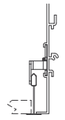




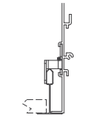
Plaster trim (RPT)



Recessed trim (RBT)



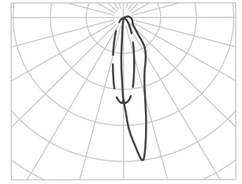
9/16" grid (RGT9)



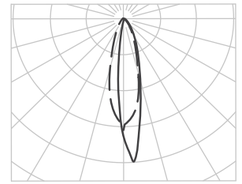
15/16" grid (RGT15)

Wall mount clip

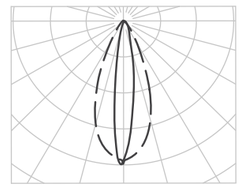
Polar Plots



RLW-WG-...-W



RLB-WG-...-W



REO-WG-...-W-W

Whitegoods reserves the right to change any information without prior notice.

Notes
1 See pattern spec sheet.
2 Individual fixture lengths less than 2' may require remote driver.
3 Specify Lensed products to nearest 0.25". Specify Louvered and Tuneable White products in 12" increments for continuous light. Louver supplied in 12" increments, balance of the run will have recessed blank covers on ends.
4 Refer to specsheet for delivered lumen data for all product configurations.
5 See power supply page for details.

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page 4, 52
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location Lehi, Utah
architect Gensler
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photographer Nicholas Calcott

page 10 - 11
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location Washington, DC
specifier Sarah Richter Design
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page 14 - 15
project American Bankers Association
location Washington, DC
architect OTJ Architects
lighting design CM Kling
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page 20 - 21
project Corporate HQ
location Lehi, Utah
architect Gensler
photographer Ryan Gobuty

page 23, 72
project 3141 Fairview Park Ave
location Falls Church, VA
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page 26 - 27
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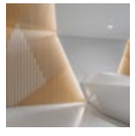

page 34
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location Washington, DC
architect OTJ Architects
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page 40 - 41
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location Herndon, VA
architect DBI Architects
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project 95 Wigmore Street
location London, UK
architect ORMS
lighting design Mindsye
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page 51
project Palmgren House
location Stockholm, Sweden
architect John Pawson
photographer Gilbert McCarragher

page 55
project Venable LLP
location Washington, DC
architect Alliance Architecture
lighting design MCLA
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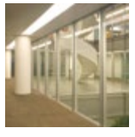
page 56
project 95 Wigmore Street
location London, UK
architect ORMS
lighting design Mindsye
photographer Andy Spain

page 59
project Corporate HQ
location Lehi, Utah
architect Gensler
photographer Ryan Gobuty

page 60
project The Core, Eden Project
location Cornwall, UK
architect Grimshaw Architects
lighting design Mindseye
photographer Andy Spain

page 63, 137
project Senova Dental Practice
location London, UK
architect FLACQ Architects
photographer Andy Spain



page 64
project SJ Berwin
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cover page 66 - 67, 88
project William and Mary, Sadler West
location Williamsburg, VA
specifier Grimm + Parker Architects
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page 68 - 69
project Northern Trust – 333 Wabash
location Chicago, IL
architect HED
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page 70 - 71
project Venable LLP
location Washington, DC
architect Alliance Architecture
lighting design MCLA
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page 74
project Four Seasons New Orleans Luxury Hotel & Residences
location New Orleans, LA
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location Washington, DC
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project First Residences
location Washington, DC
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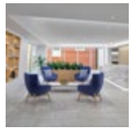

page 96
project Zuckerman Spaeder
location Washington, DC
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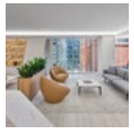

page 98
project Zuckerman Spaeder
location Washington, DC
specifier Sarah Richter Design
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page 112 - 113
project Venable LLP
location Washington, DC
architect Alliance Architecture
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page 114 - 115
project IDA Headquarters
location Washington, DC
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page 116 - 117
project ModivCare
location Denver, CO
architect Gensler
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page 118
project American Bankers Association
location Washington, DC
architect OTJ Architects
lighting design CM Kling
photographer Trent Bell

page 122
project Four Seasons New Orleans Luxury Hotel & Residences
location New Orleans, LA
lighting design HLB
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project WETA HQ Addition
location Arlington, VA
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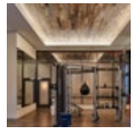
page 126
project Farmer Mac
location Washington, DC
specifier Sarah Richter Design
architect OTJ Architects
photographer Trent Bell

page 128
project Warner Building
location Washington, DC
architect STUDIOS Architecture
lighting design MCLA
photographer Barry Harley Photography



page 132 - 133
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architect R2L:Architects, PLLC
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The application of light to the surfaces around us is a critical factor in our perception of any space.

When proper consideration is given to the architecture, function and the desired atmosphere, lighting can become a truly integrated part of the overall environment being created, often unseen although defining and enhancing the space.