# Coves Perimeter

whitegoods

# whitegoods

Whitegoods has developed the widest range of architectural cove and perimeter 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

# Coves



# Perimeter



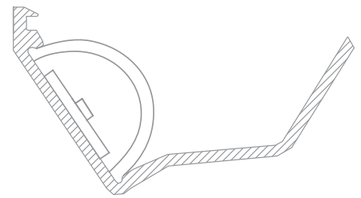
# The original edgeless cove

## Standardized high performance optics across all cove systems

Whitegoods pioneered the use of knife edge cove profiles with fully integrated lighting solutions for continuous runs of light without gaps or shadows. The Whitegoods Edgeless Cove is the original, and still the best of its kind, despite many imitators.

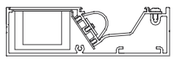
Whitegoods offers the widest range of cove products to suit any application. Coves can be tailored to the specific lengths and are supplied with factory made standard corners, or custom corners.

All Whitegoods products are designed with simple installation and maintenance in mind. Specification is simple too, and we have a fast and accurate system for supplying submittal drawings and documentation.

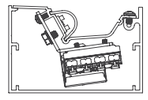


# Range Logic

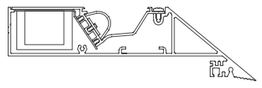
## Coves



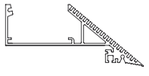
Box Cove
Surface Mount



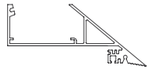
Box Cove 2
Surface/Mullion Mount



Edgeless Cove
Plaster Trim

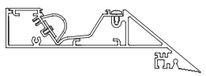


Edgeless P Nose Cove
Plaster Trim



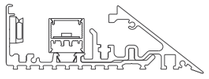
Edgeless Nose Cove
Plaster Trim

## Mini Coves



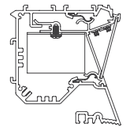
Mini Edgeless Cove
Plaster Trim

Mini Box Cove
Surface Mount

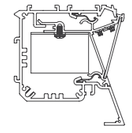


20 Linear Mini Edgeless Cove
Plaster Trim

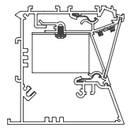
## Perimeter



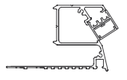
Z Cove
Plaster Trim



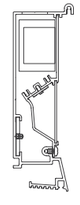
Z Cove
Bezel Trim



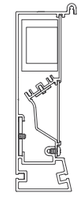
Z Cove
Grid Trim



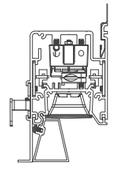
20 Linear Mini Z Cove
Plaster Trim



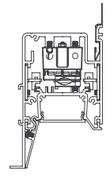
V Cove
Plaster Trim



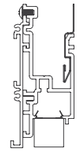
V Cove
Bezel Trim



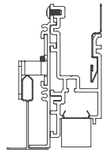
ProTools 60 Linear Wall Graze
Recessed



ProTools 60 Linear Perimeter
Recessed



20 Linear Perimeter Flush Lens
Return Trim



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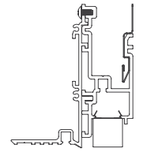
Grid Trim



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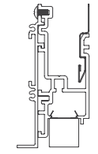
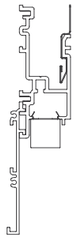
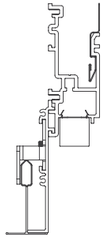
Plaster Trim



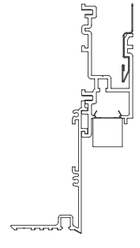
20 Linear Perimeter Flush Lens
Bezel Trim



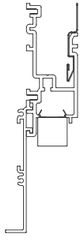
20 Linear Perimeter Regressed Lens
Return Trim



20 Linear Perimeter Regressed Lens
Grid Trim



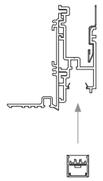
20 Linear Perimeter Regressed Lens
Plaster Trim



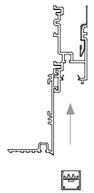
20 Linear Perimeter Regressed Lens
Bezel Trim

# Modularity

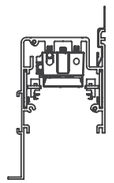
Whitegoods utilizes modularity throughout the range to ensure maximum efficiency of design, manufacture and maintenance. For the specifier this means absolute consistency across all product types and applications, as well as making sense economically.



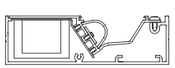
20 Linear Perimeter Flush



20 Linear Perimeter Regressed

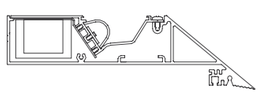


Recessed Perimeter Housing

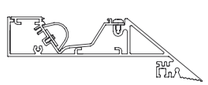


Box Cove

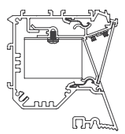
Mini Box Cove



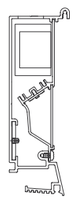
Edgeless Cove



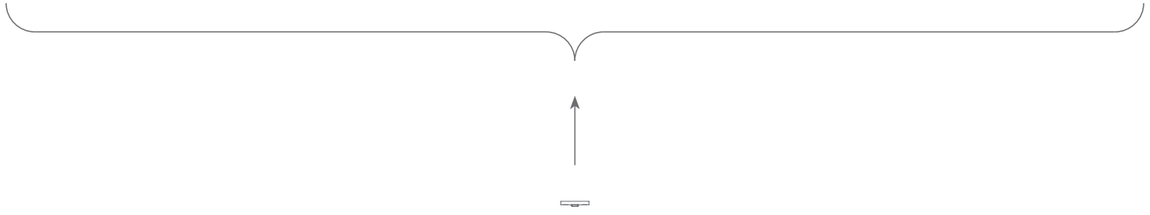
Mini Edgeless Cove



Z Cove Flat Diffuser



V Cove




Snap-on Satin Diffuser



Opal Flat Diffuser



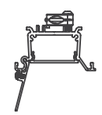
Satin Flat Diffuser



Satin Flat Diffuser

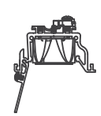
Recessed Elliptical Optic + Wall Graze

Louver + Wall Graze

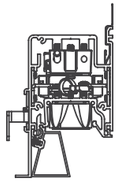


Perimeter Recessed Lens

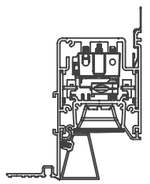
Perimeter with Recessed Louver



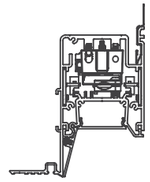
Perimeter with Recessed Elliptical Optic



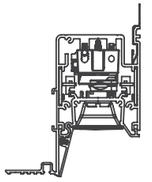
Recessed Elliptical Optic + Wall Graze



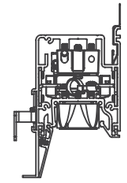
Recessed Louver + Wall Graze



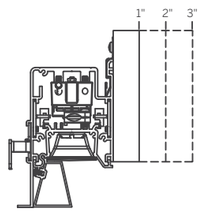
Recessed Micro-prismatic Lens



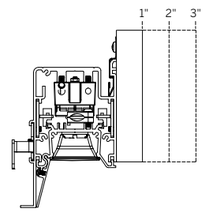
Recessed Louver



Recessed Elliptical Optic




*Soft Graze:* 1" 2" 3"

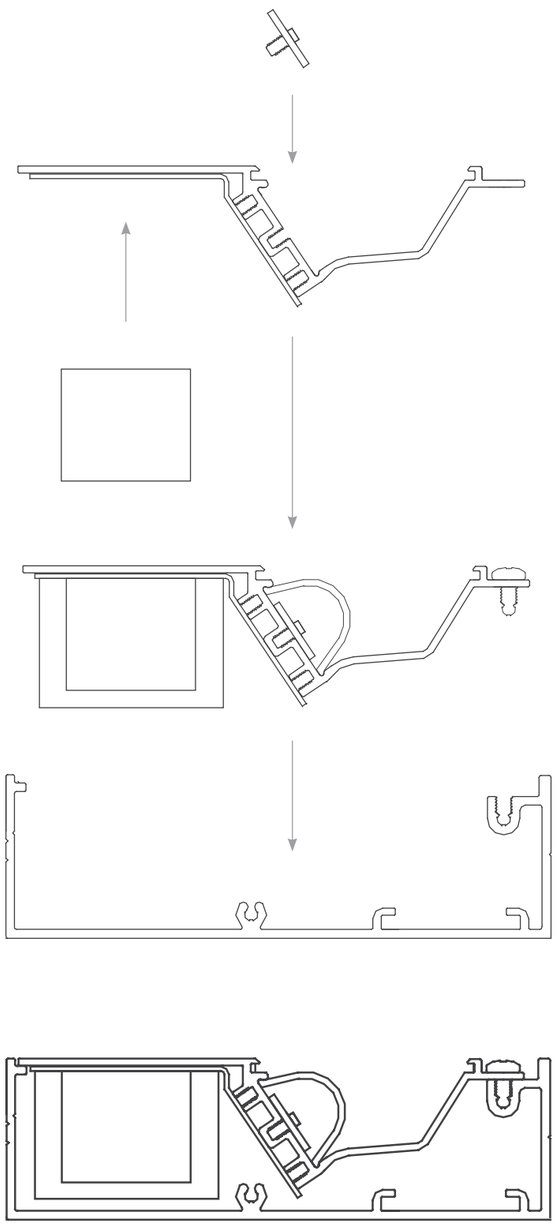



*Soft Graze:* 1" 2" 3"

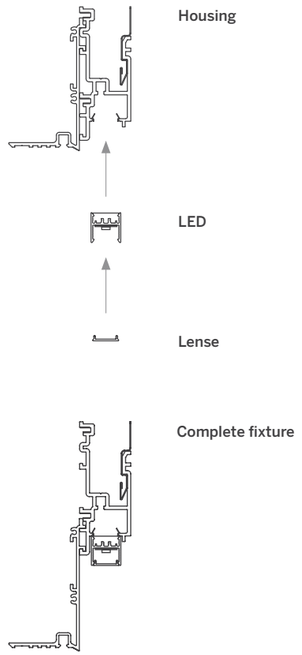
# Infinite Service Life

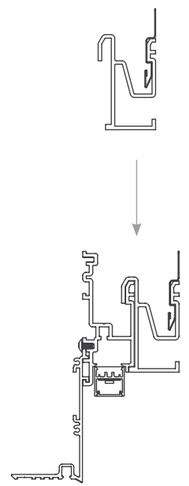
This modular design guarantees a long service life without the need to impact the original installation. The electronic components can be maintained or upgraded separately from the fixture housing.

## Coves

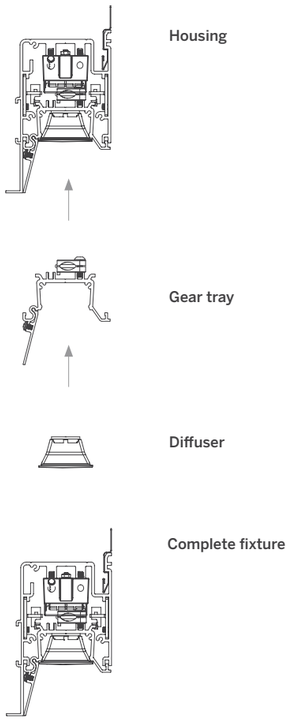


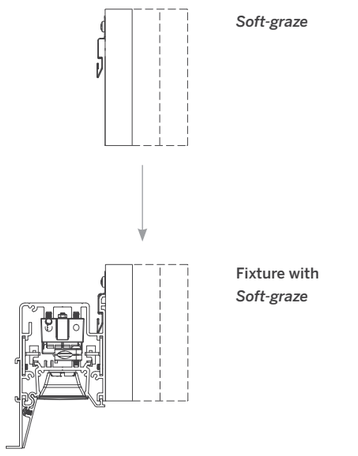

## 20 Linear Perimeter




## ProTools 60 Linear Perimeter

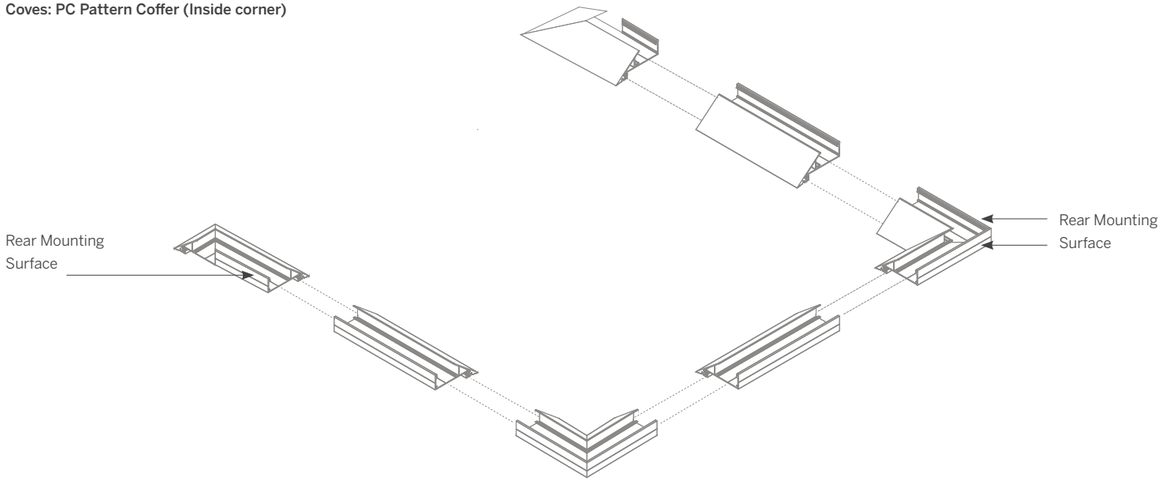


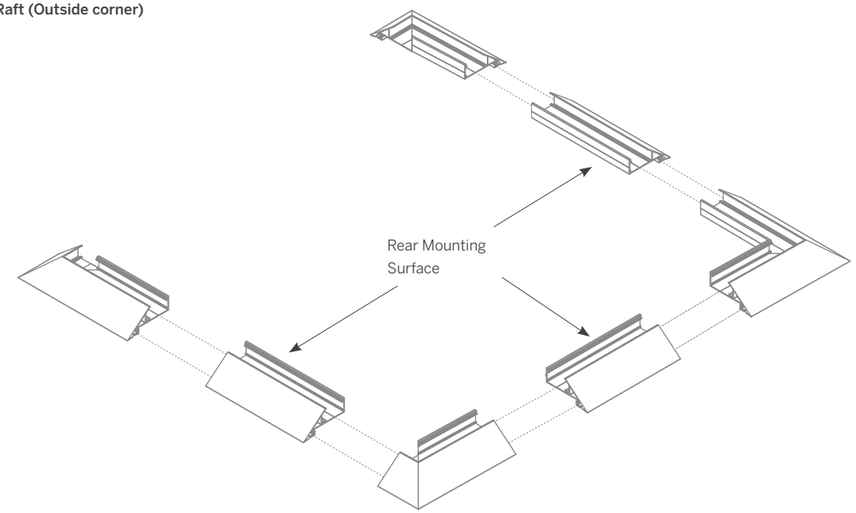
# Coves Configuration Logic

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.

**Coves: PC Pattern Coffer (Inside corner)**

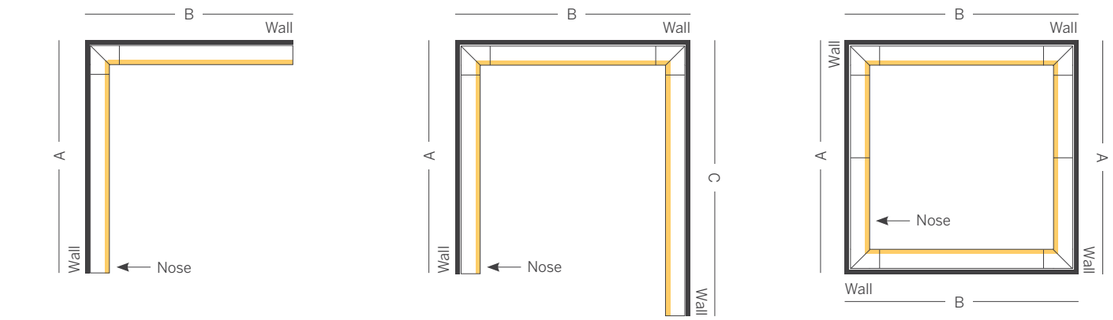



**Coves: PR Pattern Raft (Outside corner)**

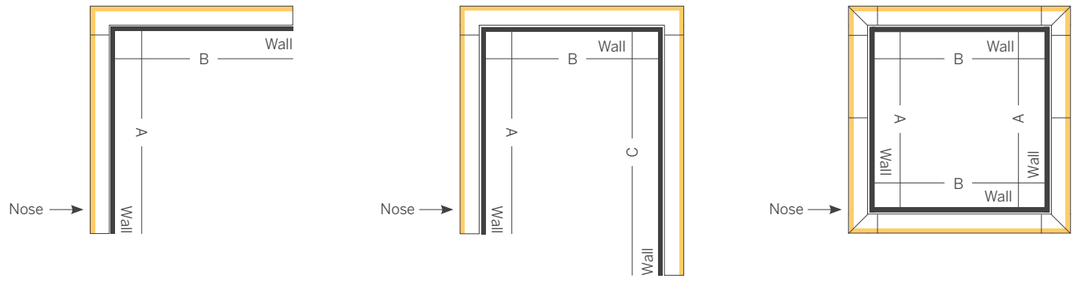



**Cove Measurements Logic:**
**A, B, C, = Wall Length**

**Coves: PC Pattern Coffer (Inside corner)**

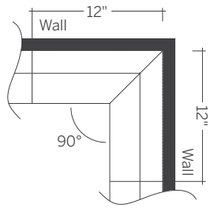



**Coves: PR Pattern Raft (Outside corner)**

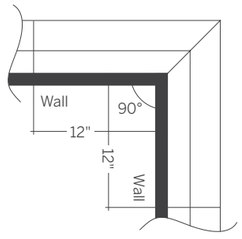



**Standard Corners - Plan View**

90° Coffer

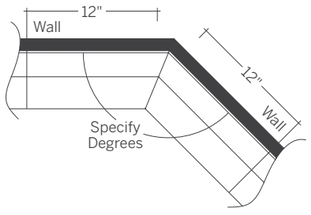



90° Raft

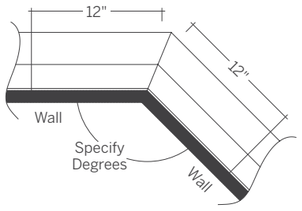



**Custom Corners - Plan View**

Custom Coffer Angle



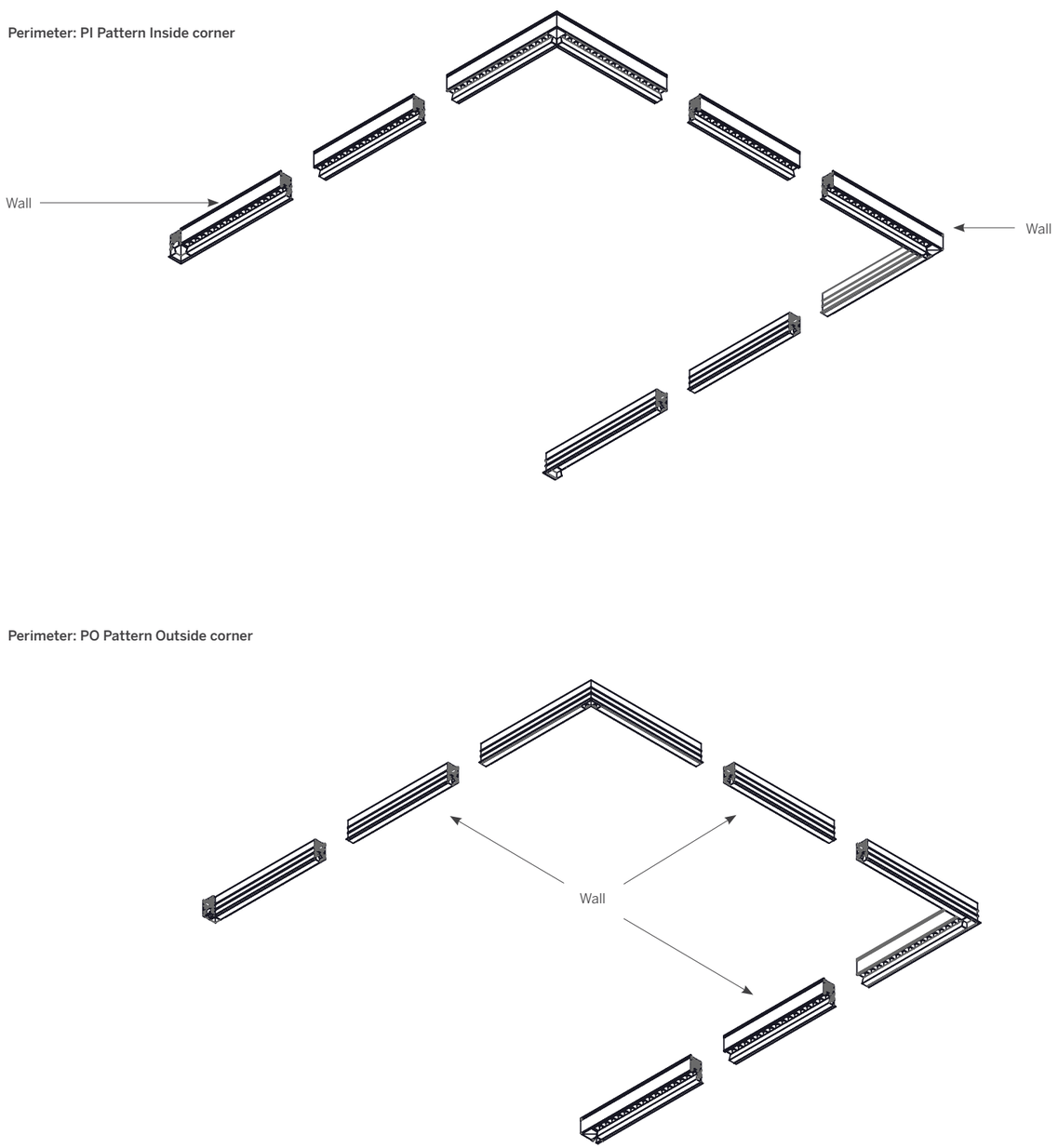

Custom Raft Angle



# Perimeter Configuration Logic

Whitegoods Perimeter 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.

**Perimeter: PI Pattern Inside corner**

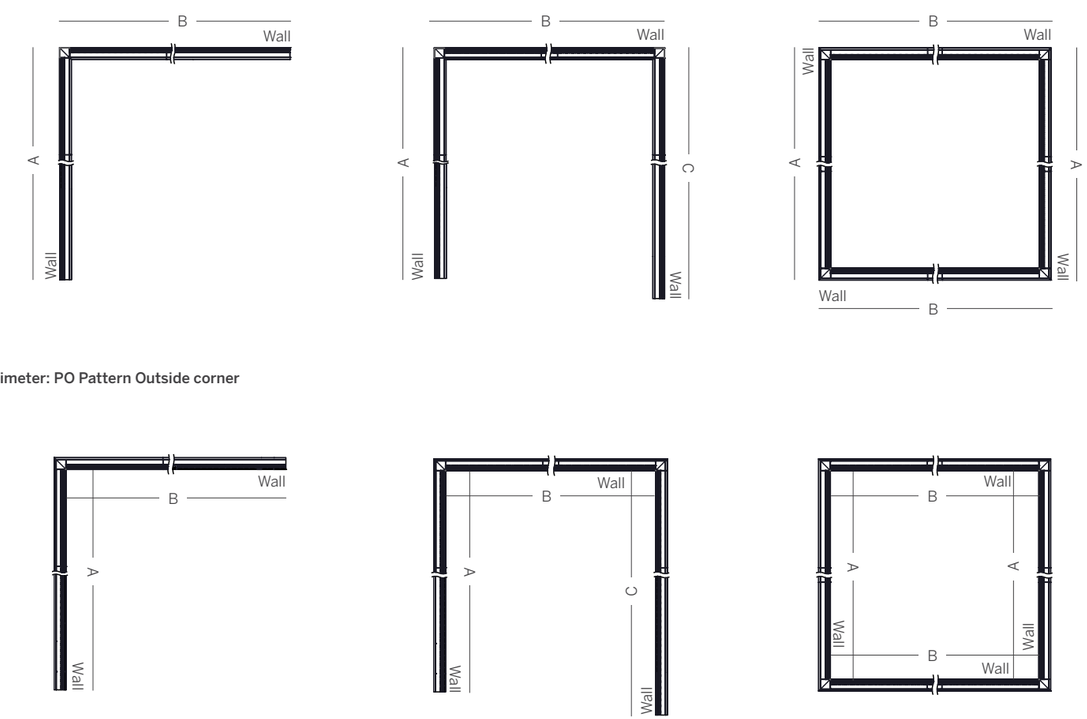



**Perimeter: PO Pattern Outside corner**




**Perimeter Measurements Logic:**
**A, B, C, = Wall Length**

**Perimeter: PI Pattern Inside corner**

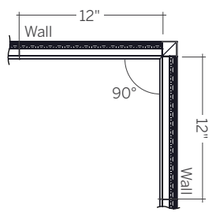



**Perimeter: PO Pattern Outside corner**

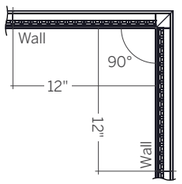



**Standard Corners - Plan View**

90° Inside




90° Outside



# 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 (2200K - 4000K)
- Compatible with all common dimmer and control standards.
- High efficiency design delivers up to 125 lumens/watt
- L70 (TM21 Projected 85°C) 72,000 hours
- Used throughout Whitegoods 20 Linear, Linear, Cove and Perimeter products for color and performance consistency
- 5-year warranty

# Applications

## Washlight

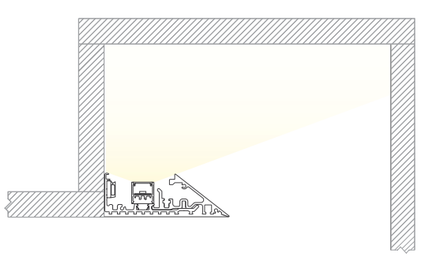


The aim of wall washing, or in fact washing any surface with light (wall, ceiling or floor), is to create an even ‘wash’ of light across the surface. The wall wash is a great way to introduce light into a room as the brightness of the vertical surfaces around us play a crucial role in our perception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

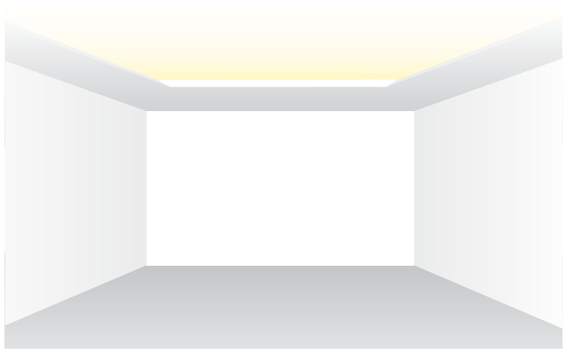
Use Whitegoods Cove products in a built-out ceiling cove to illuminate the ceiling indirectly and bounce light to the wall - evenly washing the wall and illuminating the space in front of the wall. The Cove hides the source of light and makes the entire wall the feature by evenly illuminating it from 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



## 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.

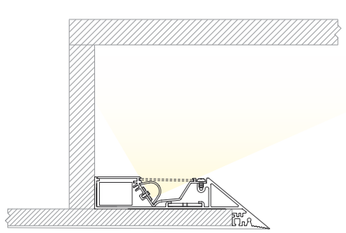
Creating a coffer (inside corners) within the ceiling provides an opportunity to deliver light in this way. Although the technique does require some ceiling depth, it is no more than is typically required for recessed downlights, For example, 4" - 6" between the top of the luminaire and the ceiling is 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.

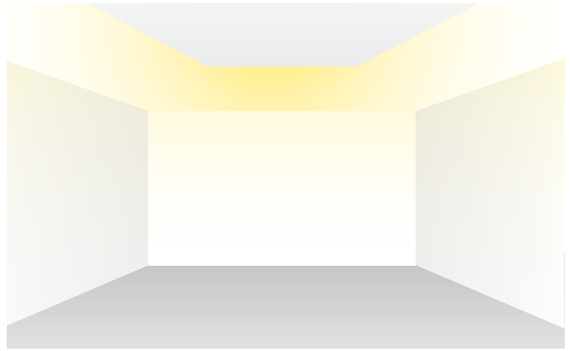
Note that Whitegoods coves are designed to throw low angle light forward into the space, as well as soft illumination above and bounce light behind to evenly illuminate the cove as well.

**Products**

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



## Raft (Outside Corners)



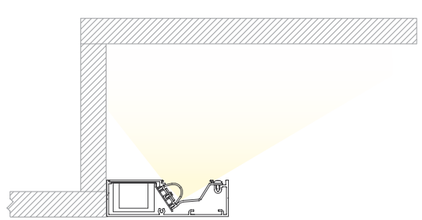
By designing a raft (ceiling cloud) in the middle of a space, the low angle light from a Whitegoods cove product can be used to illuminate the ceiling and redirect light onto adjacent vertical surfaces. A classic way to accentuate the ceiling plane can also illuminate the entire space without glare.

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.

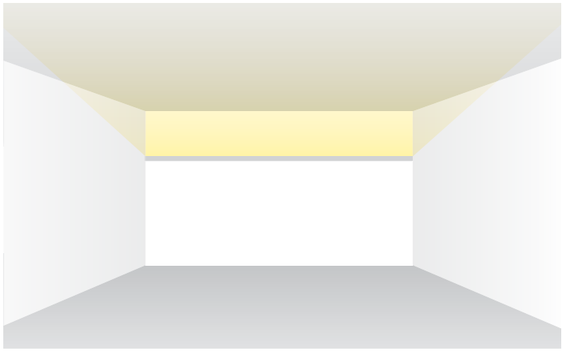
By integrating the luminaire into the ceiling and hiding the source of light, the occupant of the space realizes a very soothing and glare-free environment. This technique suits hospitality, lobby, conference room, residential and large area settings especially well.

**Products**

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



## Surface Wallmount



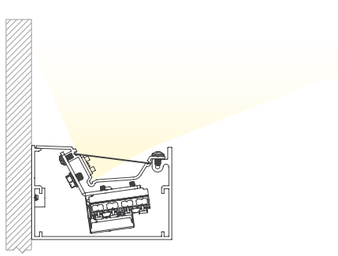
A discrete wall mounted uplight uses the ceiling plane to reflect light evenly into the room, as well as brings volume to the space. When the luminaire is completely indirect, hiding the source of light, and runs wall-to-wall, it creates a dramatic effect delineating the elevation.

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



# Applications

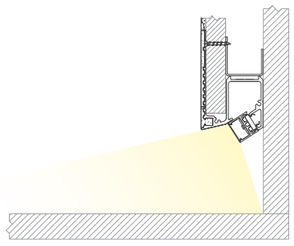
## Concealed Linear Downlight (Floor Wash)



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.



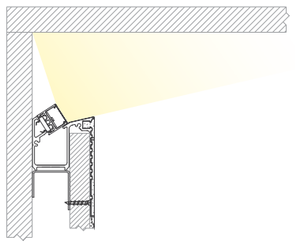
## Concealed Linear Uplight (Ceiling Wash)



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

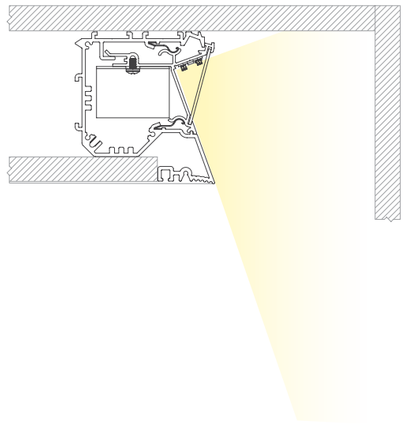


A perimeter lighting system is a significant design element in the space as it creates a focal point for interest or way-finding, and it contributes general illumination to a space.

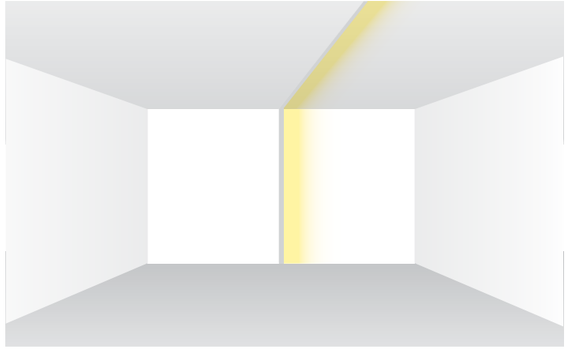
The light source in a typical perimeter system will originate from above the finished ceiling plane to illuminate the wall from the very top with an even level of illumination, gradually fading as it reaches the floor. Light reflected from the wall will illuminate the space in front of the wall, and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

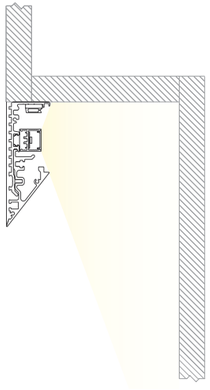


Modular product design, coupled with application engineering support from the Whitegoods team allow your creativity to become reality. If complicated configurations are required to deliver glare-free light into the space and simultaneously create exciting interiors, then a cove configuration may be the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



# 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.

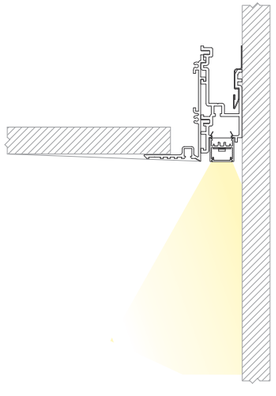
Another simple and highly effective way to add natural feeling light into a space is via a concealed linear light source detailed into the intersection of the wall and ceiling. This luminaire, typically recessed into the ceiling and providing an even illumination from a homogeneously illuminated lens,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



## 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.

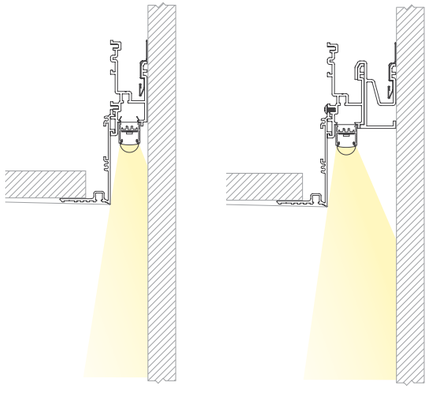
***Soft-Graze***

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 Perimeter

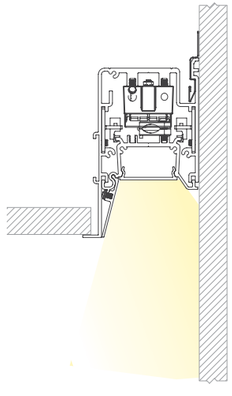


Perimeter lighting is a masterful way to 'float' the ceiling plane off of the wall surface, while concealing the light source and providing usable light to the space. A continuous perimeter lighting system that delivers an even wash of light at the top of the wall, from above the finished ceiling, and 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



## ProTools 60 Linear Wall Graze



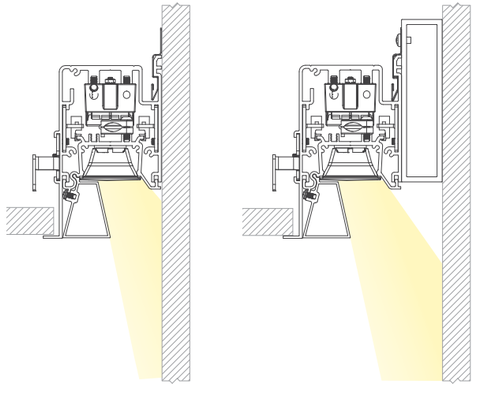
Wall grazing is used to highlight textured walls, such as brick, stone or patterned relief, to provide a focal wall or simply increase the perceived brightness of the space. By adding a tight, elliptical beam to the wall graze distribution, light is driven further down the wall and delivers a sheet of 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



# Cove

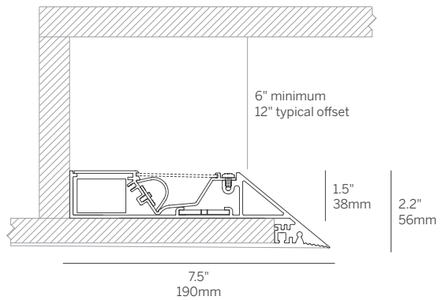
When soft diffuse light comes from above, a natural feel is imparted to a space. It is understandable when you consider that the vast majority of natural light that we experience comes to us from above. By integrating the luminaire into the ceiling and hiding the source of light, the occupant of the 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

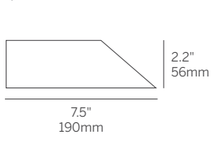
**The original continuous knife edge cove system featuring plaster-in precision for clean, minimal effect**

- Delivers a continuous, even wash of directed light to the ceiling above, and redirected light to softly illuminate the back of the cove.
- Light source positioned for optimum horizontal spread of illumination.
- Light source is not visible from any viewing angle up to and including direct horizontal view.
- Satin Diffuser for high efficiency and soft edge beam without striations.
- Removable light source sub assembly for ease of installation and maintenance.
- High efficiency linear LED in a range of outputs, including static white, tunable white, warm dim and RGBW.
- Integral drivers and through wiring.
- Lengths and angles factory cut to exact field dimensions.
- Mitered and welded corners available with continuous illumination.
- Made in the USA.

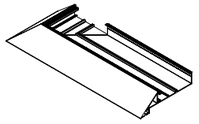
| | |
|---|---|
| **Housing** | Precision extruded aluminum for true dimensions and tolerances<br>Alignment hardware for invisible seam from below<br>Housing provided in any exact length<br>Unitized gear tray with LED and driver for easy final installation<br>Standard and tailored lengths<br>Corners: standard and non-standard<br>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<br>Back light reflector delivers soft, even illumination to the cove |
| **LED** | >90 CRI, 3-Step MacAdam, 2700-4000K static white<br>1.5W - 15W per foot, 180 nominal lumens per watt average, constant current<br>Tuneable white 2200-4000K, 80 nominal lumens per watt average<br>Warm Dim to emulate incandescent when dimming; 75 nominal lumens per watt average<br>RGBW, 50 nominal lumens per watt<br>L70 (TM21 Projected 85C) Static White / Tunable White = 72,000 hours,<br>RGBW = 50,000 hours, WD = 36,000 hours |
| **Lens** | SSD - snap-on satin diffuser for high efficiency and soft edge beam without striations.<br>SDC - satin clear dust cover for wipe down applications |
| **Driver** | Integral driver<br>Compatible with quality constant current (Static White / Tunable White) and constant voltage (WD/RGBW) drivers |
| **Connectivity** | POE<br>Wireless |
| **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 |




**Gypsum Ceiling Mounting**




**End Caps**
EC-LEC/REC



**End Wall Returns**
EC-LWR/RWR

index
technical information



# Edgeless Cove

| Model | Fixation | Pattern | Length | Power[3] | CRI/ CCT[4] | Driver[6] | Lens | Finish[7] | Options |
|---|---|---|---|---|---|---|---|---|---|
| WG-EC | RPT | S[1]<br>PC[2]<br>PR[2]<br>PPI[2]<br>PPO[2]<br>PZ[2] | A<br>A x B<br>A x B x C<br>A x B x A x B | P0<br>P1<br>P2<br>P3<br>P4 | 927<br>930<br>935<br>940<br>TW[5] | E1<br>L1<br>POE<br>BT<br>DALI<br>TQ | SSD (std)<br>SDC | W (std)<br>F | LEC<br>REC<br>LREC<br>LWR<br>RWR<br>EM |
| | | | | L<br>M<br>H | WD<br>RGBW | D010<br>L3DAE<br>L3D0E<br>EL96<br>DMX | | | |

**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 = 8W/ft WD high power (24V)

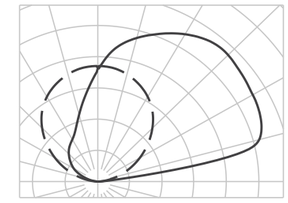
**CRI / CCT** (90+ CRI minimum)[4]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW = Tunable White 2200K - 4000K[5]
- WD = Warm Dim 1800K-3000K
- RGBW = 3000K White

**Driver (integral)**[6]
- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, EcoSystem (120-277V)
- POE = Power over Ethernet
- BT = Wireless CAS - Casambi (Must specify BT with E1 or DALI)
- DALI = eldoLED DALI DT8 0.1% (120-277V)
- TQ = T-series for Lutron Quantum 0.1 % (120-277V) [TW only]
- D010 = Osram, 10%, 0-10V dimming, 120-277V [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]
- DMX = Osram + eldoLED 24V, DMX dimming [WD + RGBW Only]

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

**Finish**[7]
- W = White, 15% gloss, RAL 9010 / Tiger Drylac 009/10120 (standard)
- F = Custom finish, specify RAL

**Options**
- LEC = Left end cap
- REC = Right end cap
- LREC = Left & Right end caps
- LWR = Left wall return
- RWR = Right wall return
- EM = Emergency LED driver (remote)



**Polar Plot**

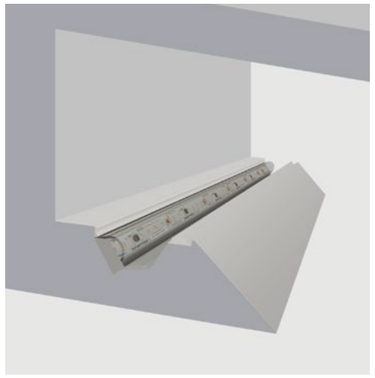
Whitegoods reserves the right to change any information without prior notice.

**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 TW offered up to P3 (10W/ft) power level.
6 See power supply page for details.
7 See Tiger Drylac color chart: inter-lux.com/tiger.

# Mini Edgeless Cove

**The original continuous linear knife edge cove system featuring plaster-in precision knife edge for clean, minimal effect**

- Delivers a continuous, even wash of directed light to the ceiling above, and redirected light to softly illuminate the back of the cove.
- Light source positioned for optimum horizontal spread of illumination.
- Light source is not visible from any viewing angle up to and including direct horizontal view.
- Satin Diffuser for high efficiency and soft edge beam without striations.
- Removable light source sub assembly for ease of installation and maintenance.
- High efficiency linear LED in a range of outputs, including static white, tunable white, warm dim and RGBW.
- Mini size requires remote driver.
- Lengths and angles factory cut to exact field dimensions.
- Mitered and welded corners available with continuous illumination.
- Made in the USA.



**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**
>90 CRI, 3-Step MacAdam, 2700-4000K static white
1.5W - 15W per foot, 180 nominal lumens per watt average, constant current
Tuneable white 2200-4000K, 80 nominal lumens per watt average
Warm Dim to emulate incandescent when dimming; 75 nominal lumens per watt average
RGBW, 50 nominal lumens per watt
L70 (TM21 Projected 85C) Static White / Tunable White = 72,000 hours,
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**
POE
Wireless

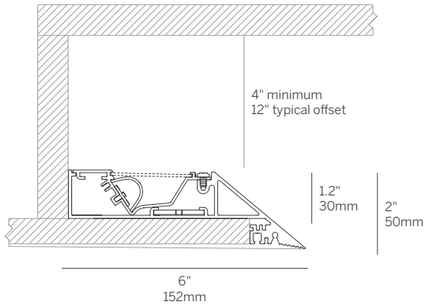
**Weight**
2lbs per foot

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

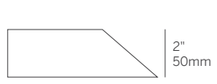
**Warranty**
5-year Limited (see complete company warranty information)

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

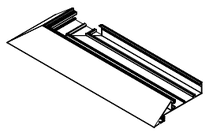
**Voltages**
Low Voltage Fixture, 120-277VAC Driver (remote)




**Gypsum Ceiling Mounting**




**End Caps**
MEC-LEC/REC



**End Wall Returns**
MEC-LWR/RWR

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# Mini Edgeless Cove

| Model | Fixation | Pattern | Length | Power[3] | CRI/ CCT[4] | Driver[6] | Lens | Finish[7] | Options |
|---|---|---|---|---|---|---|---|---|---|
| WG-MEC | RPT | S[1]<br>PC[2]<br>PR[2]<br>PPI[2]<br>PPO[2]<br>PZ[2] | A<br>A x B<br>A x B x C<br>A x B x A x B | P0<br>P1<br>P2<br>P3<br>P4 | 927<br>930<br>935<br>940<br>TW[5] | E1<br>L1<br>POE<br>BT<br>DALI<br>TQ | SSD (std)<br>SDC | W (std)<br>F | LEC<br>REC<br>LREC<br>LWR<br>RWR<br>EM |
| | | | | L<br>M<br>H | WD<br>RGBW | D010<br>L3DAE<br>L3D0E<br>EL96<br>DMX | | | |

**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, 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 = 8W/ft WD high power (24V)

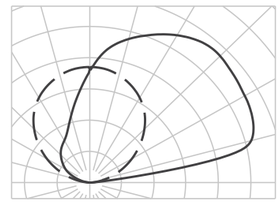
**CRI / CCT** (90+ CRI minimum)[4]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW = Tunable White 2200K - 4000K[5]
- WD = Warm Dim 1800K-3000K
- RGBW = 3000K White

**Driver (remote)**[6]
- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, EcoSystem (120-277V)
- POE = Power over Ethernet
- BT = Wireless CAS - Casambi (Must specify BT with E1 or DALI)
- DALI = eldoLED DALI DT8 0.1% (120-277V)
- TQ = T-series for Lutron Quantum 0.1 % (120-277V) [TW only]
- D010 = Osram, 10%, 0-10V dimming, 120-277V [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]
- DMX = Osram + eldoLED 24V, DMX dimming [WD + RGBW Only]

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

**Finish**[7]
- W = White, 15% gloss, RAL 9010 / Tiger Drylac 009/10120 (standard)
- F = Custom finish, specify RAL

**Options**
- LEC = Left end cap
- REC = Right end cap
- LREC = Left & Right end caps
- LWR = Left wall return
- RWR = Right wall return
- 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 TW offered up to P3 (10W/ft) power level.
6 See power supply page for details.
7 See Tiger Drylac color chart: inter-lux.com/tiger.

# Box Cove

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

- Light source positioned for optimum horizontal spread of illumination.
- Light source is not visible from any viewing angle up to and including direct horizontal view.
- Delivers continuous soft wash of directed light to above surface.
- Satin Diffuser for high efficiency and soft edge beam without striations.
- Removable light source sub assembly for ease of installation and maintenance.
- High efficiency linear LED in a range of outputs, including static white, tunable white, warm dim and RGBW.
- Integral drivers and through wiring.
- Lengths and angles factory cut to exact field dimensions.
- Mitered and welded corners available with continuous illumination.
- Made in the USA.

**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**
>90 CRI, 3-Step MacAdam, 2700-4000K static white
1.5W - 15W per foot, 180 nominal lumens per watt average, constant current
Tuneable white 2200-4000K, 80 nominal lumens per watt average
Warm Dim to emulate incandescent when dimming; 75 nominal lumens per watt average
RGBW, 50 nominal lumens per watt
L70 (TM21 Projected 85C) Static White / Tunable White = 72,000 hours,
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**
POE
Wireless

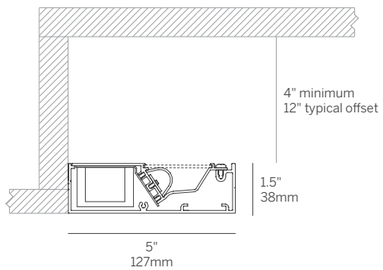
**Weight**
3lbs per foot

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

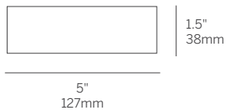
**Warranty**
5-year Limited (see complete company warranty information)

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

**Voltages**
120-277VAC




**Surface Wall**




**End Caps**
BC-LEC/REC

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# Box Cove

| Model | Fixation | Pattern | Length | Power[3] | CRI/ CCT[4] | Driver[6] | Lens[7] | Finish | Options |
|---|---|---|---|---|---|---|---|---|---|
| WG-BC | SW<br>SWM | S[1]<br>PC[2]<br>PR[2]<br>PPI[2]<br>PPO[2]<br>PZ[2] | A<br>A x B<br>A x B x C<br>A x B x A x B | P0<br>P1<br>P2<br>P3<br>P4 | 927<br>930<br>935<br>940<br>TW[5] | E1<br>L1<br>POE<br>BT<br>DALI<br>TQ | SSD (std)<br>SDC | W (std)<br>F | LEC<br>REC<br>LREC<br>EM |
| | | | | L<br>M<br>H | WD<br>RGBW | D010<br>L3DAE<br>L3D0E<br>EL96<br>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 = 8W/ft WD high power (24V)

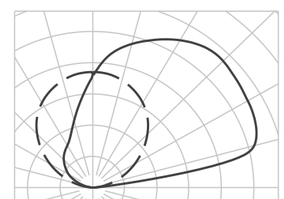
**CRI / CCT** (90+ CRI minimum)[4]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW = Tunable White 2200K - 4000K[5]
- WD = Warm Dim 1800K-3000K
- RGBW = 3000K White

**Driver (integral)**[6]
- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, EcoSystem (120-277V)
- POE = Power over Ethernet
- BT = Wireless CAS - Casambi (Must specify BT with E1 or DALI)
- DALI = eldoLED DALI DT8 0.1% (120-277V)
- TQ = T-series for Lutron Quantum 0.1 % (120-277V) [TW only]
- D010 = Osram, 10%, 0-10V dimming, 120-277V [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]
- DMX = Osram + eldoLED 24V, DMX dimming [WD + RGBW Only]

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

**Finish**[7]
- W = White, 15% gloss, RAL 9010 / Tiger Drylac 009/10120 (standard)
- F = Custom finish, specify RAL

**Options**
- 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.

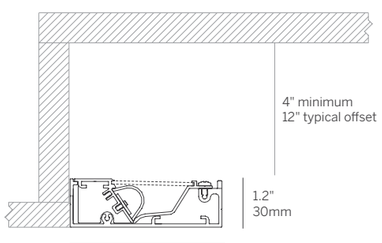
**Notes**
1 Standard setup assumes the cove ends at a perpendicular wall and the LED board is setback from the end to minimize light on the perpendicular wall. Contact us for options.
2 See pattern specsheet.
3 Wattage shown does not include power supplies/drivers.
4 Refer to specsheet for delivered lumen data for all product configurations.
5 TW offered up to P3 (10W/ft) power level.
6 See power supply page for details.
7 See Tiger Drylac color chart: inter-lux.com/tiger.

# Mini Box Cove

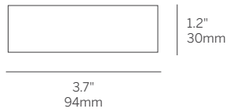
**Classic square-fronted continuous linear cove system for clean, minimal effect with optimized distribution for maximum throw of light from a small luminaire**

- Light source positioned for optimum horizontal spread of illumination.
- Light source is not visible from any viewing angle up to and including direct horizontal view.
- Delivers continuous soft wash of directed light to above surface.
- Satin Diffuser for high efficiency and soft edge beam without striations.
- Removable light source sub assembly for ease of installation and maintenance.
- High efficiency linear LED in a range of outputs, including static white, tunable white, warm dim and RGBW.
- Mini size requires remote driver.
- Lengths and angles factory cut to exact field dimensions.
- Mitered and welded corners available with continuous illumination.
- Made in the USA.

| | |
|---|---|
| **Housing** | Precision extruded aluminum for true dimensions and tolerances<br>Alignment hardware for invisible seam from below<br>Housing provided in any exact length<br>Unitized gear tray with LEDs for easy final installation<br>Standard and tailored lengths<br>Corners: standard and non-standard<br>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<br>Back light reflector delivers soft, even illumination to the cove |
| **LED** | >90 CRI, 3-Step MacAdam, 2700-4000K static white<br>1.5W - 15W per foot, 180 nominal lumens per watt average, constant current<br>Tuneable white 2200-4000K, 80 nominal lumens per watt average<br>Warm Dim to emulate incandescent when dimming; 75 nominal lumens per watt average<br>RGBW, 50 nominal lumens per watt<br>L70 (TM21 Projected 85C) Static White / Tunable White = 72,000 hours,<br>RGBW = 50,000 hours, WD = 36,000 hours |
| **Lens** | SSD - snap-on satin diffuser for high efficiency and soft edge beam without striations.<br>SDC - satin clear dust cover for wipe down applications |
| **Driver** | Remote driver<br>Compatible with quality constant current (Static White / Tunable White) and constant voltage (WD / RGBW) drivers |
| **Connectivity** | POE<br>Wireless |
| **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) |




**Surface Wall**




**End Caps**
MBC-LEC/REC

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# Mini Box Cove

| Model | Fixation | Pattern | Length | Power[3] | CRI/ CCT[4] | Driver[6] | Lens | Finish[7] | Options |
|---|---|---|---|---|---|---|---|---|---|
| WG-MBC | SW | S[1]<br>PC[2]<br>PR[2]<br>PPI[2]<br>PPO[2]<br>PZ[2] | A<br>A x B<br>A x B x C<br>A x B x A x B | P0<br>P1<br>P2<br>P3<br>P4 | 927<br>930<br>935<br>940<br>TW[5] | E1<br>L1<br>POE<br>BT<br>DALI<br>TQ | SSD (std)<br>SDC | W (std)<br>F | LEC<br>REC<br>LREC<br>EM |
| | | | | L<br>M<br>H | WD<br>RGBW | D010<br>L3DAE<br>L3D0E<br>EL96<br>DMX | | | |

**Model**
- WG-BC = 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 = 8W/ft WD high power (24V)

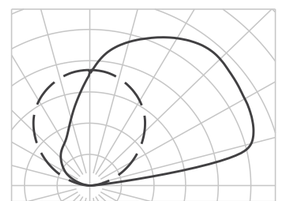
**CRI / CCT** (90+ CRI minimum)[4]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW = Tunable White 2200K - 4000K[5]
- WD = Warm Dim 1800K-3000K
- RGBW = 3000K White

**Driver (Remote)**[6]
- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, EcoSystem (120-277V)
- POE = Power over Ethernet
- BT = Wireless CAS - Casambi (Must specify BT with E1 or DALI)
- DALI = eldoLED DALI DT8 0.1% (120-277V)
- TQ = T-series for Lutron Quantum 0.1 % (120-277V) [TW only]
- D010 = Osram, 10%, 0-10V dimming, 120-277V [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]
- DMX = Osram + eldoLED 24V, DMX dimming [WD + RGBW Only]

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

**Finish**[7]
- W = White, 15% gloss, RAL 9010 / Tiger Drylac 009/10120 (standard)
- F = Custom finish, specify RAL

**Options**
- 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 TW offered up to P3 (10W/ft) power level.
6 See power supply page for details.
7 See Tiger Drylac color chart: inter-lux.com/tiger.

# 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**

- Absolute minimal sized wall-mounted indirect luminaire with high-performance optics and integral driver.
- Reflector positioned for optimum horizontal spread of light.
- Light source is not visible from any viewing angle up to and including direct horizontal view.
- Delivers continuous soft wash of directed light to the surface above.
- Satin Diffuser for high efficiency and soft edge beam without striations.
- Removable light source sub assembly for ease of installation and maintenance.
- High efficiency linear LED in a range of outputs, including static white, tunable white, warm dim and RGBW.
- Integral drivers and through wiring.
- Lengths and angles factory cut to exact field dimensions.
- Mitered and welded corners available with continuous illumination.
- Made in the USA.

**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**
>90 CRI, 3-Step MacAdam, 2700-4000K static white
1.5W - 15W per foot, 180 nominal lumens per watt average, constant current
Tuneable white 2200-4000K, 80 nominal lumens per watt average
Warm Dim to emulate incandescent when dimming; 75 nominal lumens per watt average
RGBW, 50 nominal lumens per watt
L70 (TM21 Projected 85C) Static White / Tunable White = 72,000 hours, 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**
POE
Wireless

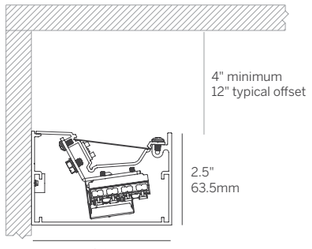
**Weight**
3lbs per foot

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

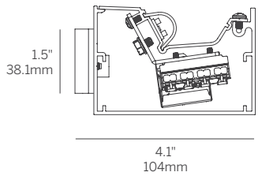
**Warranty**
5-year Limited (see complete company warranty information)

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

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




Shown with Satin Clear Dust Cover (SDC)




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

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# Box Cove 2

| Model | Fixation | Pattern | Length | Power[3] | CRI/ CCT[4] | Driver[6] | Lens | Finish[7] | Options |
|---|---|---|---|---|---|---|---|---|---|
| WG-BC2 | SW<br>SWM | S[1]<br>PC[2]<br>PR[2]<br>PPI[2]<br>PPO[2]<br>PZ[2] | 24<br>36<br>48<br>72<br>96<br>XX | P0<br>P1<br>P2<br>P3<br>P4 | 927<br>930<br>935<br>940<br>TW[5] | E1<br>L1<br>POE<br>BT<br>DALI<br>TQ | SSD (std)<br>SDC | W<br>B<br>S<br>DB<br>F | EWM<br>EM |
| | | | | L<br>M<br>H | WD<br>RGBW | D010<br>L3DAE<br>L3D0E<br>EL96<br>DMX | | | |

**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 = 8W/ft WD high power (24V)

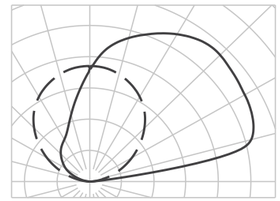
**CRI / CCT** (90+ CRI minimum)[4]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW = Tunable White 2200K - 4000K[5]
- WD = Warm Dim 1800K-3000K
- RGBW = 3000K White

**Driver (integral)**[6]
- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, EcoSystem (120-277V)
- POE = Power over Ethernet
- BT = Wireless CAS - Casambi (Must specify BT with E1 or DALI)
- DALI = eldoLED DALI DT8 0.1% (120-277V)
- TQ = T-series for Lutron Quantum 0.1 % (120-277V) [TW only]
- D010 = Osram, 10%, 0-10V dimming, 120-277V [WD only] (remote)
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V [WD only] (remote)
- L3D0E = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V (remote) [WD only] (remote)
- DMX = Osram + eldoLED 24V, DMX dimming [WD + RGBW Only] (remote)

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

**Finish**[7]
- W = White, 15% gloss, RAL 9003 / Tiger Drylac 049/11350 (standard)
- B = Black, 15% gloss, RAL 9005 / Tiger Drylac 049/90053
- S = Silver, 15% gloss, RAL 9006 / Tiger Drylac 049/90500
- DB = Dark Bronze (contact factory)
- F = Custom finish, specify RAL

**Options**
- 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 TW offered up to P3 (10W/ft) power level.
6 See power supply page for details.
7 See Tiger Drylac color chart: inter-lux.com/tiger.

# 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**

- Extremely small knife-edge cove utilizing the 20Linear for general indirect distribution.
- Continuous mounting to any desired length.
- Luminaire has opal or satin diffuser options for even illumination, elimiination of glare and high efficiency.
- Lengths and angles factory cut to exact field dimensions - housing may be field cut.
- Removable light source sub assembly for ease of installation and maintenance.
- High efficiency linear LED in a range of outputs, including static white, tunable white, warm dim and RGBW.
- Mini size requires remote driver.
- Lengths and angles factory cut to exact field dimensions.
- Mitered corners available with continuous illumination.
- Made in the USA.

**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**
>90 CRI, 3-Step MacAdam, 2700-4000K static white
1.5W - 10W per foot, 180 nominal lumens per watt average, constant current
Tuneable white 2200-4000K, 80 nominal lumens per watt average
Warm Dim to emulate incandescent when dimming; 75 nominal lumens per watt average
RGBW, 50 nominal lumens per watt
L70 (TM21 Projected 85C) Static White / Tunable White = 72,000 hours,
RGBW = 50,000 hours, WD = 36,000 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 current (Static White / Tunable White) and constant voltage (WD / RGBW) drivers

**Connectivity**
POE
Wireless

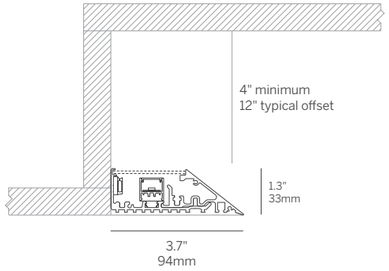
**Weight**
1lb per foot

**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)




**Gypsum Ceiling Mounting Options**

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# 20 Linear Mini Edgeless Cove

| Model | Fixation | Pattern | Length | Power[3] | CRI/ CCT[4] | Driver[6] | Lens | Finish[7] | Options |
|---|---|---|---|---|---|---|---|---|---|
| WG-20MEC | RPT | S[1]<br>PC[2]<br>PR[2]<br>PPI[2]<br>PPO[2]<br>PZ[2] | A<br>A x B<br>A x B x C<br>A x B x A x B | P0<br>P1<br>P2<br>P3 | 927<br>930<br>935<br>940<br>TW[5] | E1<br>L1<br>POE<br>BT<br>DALI<br>TQ | SD (std)<br>OD | W (std)<br>F | CDC<br>EM |
| | | | | L<br>M<br>H | WD<br>RGBW | D010<br>L3DAE<br>L3D0E<br>EL96<br>DMX | | | |

**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, 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
- 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)

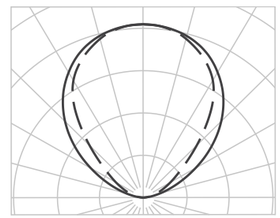
**CRI / CCT** (90+ CRI minimum)[4]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW = Tunable White 2200K - 4000K[5]
- WD = Warm Dim 1800K-3000K
- RGBW = 3000K White

**Driver (Remote)**[6]
- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, EcoSystem (120-277V)
- POE = Power over Ethernet
- BT = Wireless CAS - Casambi (Must specify BT with E1 or DALI)
- DALI = eldoLED DALI DT8 0.1% (120-277V)
- TQ = T-series for Lutron Quantum 0.1 % (120-277V) [TW only]
- D010 = Osram, 10%, 0-10V dimming, 120-277V [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]
- DMX = Osram + eldoLED 24V, DMX dimming [WD + RGBW Only]

**Lens**
- SD = Satin clear diffuser (standard)
- OD = Satin Opal diffuser

**Finish**[7]
- W = White, 15% gloss, RAL 9010 / Tiger Drylac 009/10120 (standard)
- F = Custom finish, specify RAL

**Options**
- CDC = Clear dust cover
- EM = Emergency LED driver (remote)



**Polar Plot**

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

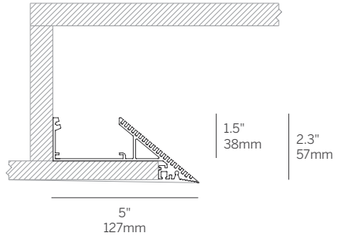
**Notes**
1 Standard setup assumes the cove ends at a perpendicular wall and the LED board is setback from the end to minimize light on the perpendicular wall. Contact us for options.
2 See pattern specsheet.
3 Wattage shown does not include power supplies/drivers.
4 Refer to specsheet for delivered lumen data for all product configurations.
5 TW offered up to P3 (10W/ft) power level.
6 See power supply page for details.
7 See Tiger Drylac color chart: inter-lux.com/tiger.

# Edgeless P Nose Cove

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

- Complete system for wall-to-wall installations.
- Lengths and angles factory or field cut to exact field dimensions.
- Architectural element for plaster-in and field painting.
- Mitered and welded corners available.
- Made in the USA.

| | |
|---|---|
| **Housing** | Precision extruded aluminum for true dimensions and tolerances<br>Alignment hardware for invisible seam from below<br>Housing provided in any exact length, or field cut<br>Standard and tailored lengths<br>Corners: standard and non-standard<br>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) |




**Gypsum Ceiling Mounting**

# Edgeless P Nose Cove

| Model | Fixation | Pattern | Length | Finish |
|---|---|---|---|---|
| WG-EPN | RPT | S<br>PC[1]<br>PR[1]<br>PPI[1]<br>PPO[1]<br>PZ[1] | A<br>A x B<br>A x B x C<br>A x B x A x B | R |

**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

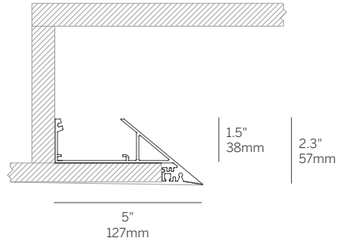
Whitegoods reserves the right to change any information without prior notice.

**Notes**
1 See pattern specsheet.

# Edgeless Nose Cove

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

- Complete system for wall-to-wall installations.
- Lengths and angles factory cut to exact field dimensions.
- Architectural element for plaster-in.
- Mitered and welded corners available with continuous illumination.
- Made in the USA.




**Gypsum Ceiling Mounting**

| | |
|---|---|
| **Housing** | Precision extruded aluminum for true dimensions and tolerances<br>Alignment hardware for invisible seam from below<br>Housing provided in any exact length, or field cut<br>Standard and tailored lengths<br>Corners: standard and non-standard<br>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[2] |
|---|---|---|---|---|
| WG-EN | RPT | S<br>PC[1]<br>PR[1]<br>PPI[1]<br>PPO[1]<br>PZ[1] | A<br>A x B<br>A x B x C<br>A x B x A x B | W (std)<br>F |

**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 / Tiger Drylac 009/10120 (standard)
- F = Custom finish, specify RAL

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

**Notes**
1 See pattern specsheet.
2 See Tiger Drylac color chart: inter-lux.com/tiger.


# Perimeter

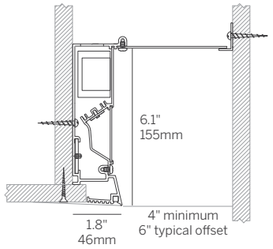
Perimeter lighting systems by Whitegoods are fully inegrateable with any wall and ceiling surface, and designed to outline or accent a vertical plane to extend the volume of the space and draw interest.
A perimeter lighting system can illuminate well into an adjacent space by using the wall as a secondary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

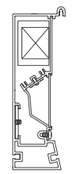

VENABLE LLP

# V Cove

**Continuous linear perimeter lighting system**

- Light source positioned for optimum vertical spread of illumination.
- Light source is not visible from any viewing angle up to and including direct vertical view.
- Delivers continuous soft wash of directed light to adjacent wall surface.
- Satin Diffuser for high efficiency and soft edge beam without striations.
- Finished wall is illuminated from above the ceiling plane.
- Removable light source sub assembly for ease of installation and maintenance.
- High efficiency linear LED in a range of outputs, including static white, tunable white, warm dim and RGBW.
- Integral drivers and through wiring.
- Lengths and angles factory cut to exact field dimensions.
- Mitered and welded corners available with continuous illumination.
- Made in the USA.



Bezel Trim (RBT)

**Gypsum Ceiling Mounting**
Plaster Trim (RPT)

| | |
|---|---|
| **Housing** | Precision extruded aluminum for true dimensions and tolerances<br>Alignment hardware for invisible seam from below<br>Housing provided in any exact length<br>Unitized gear tray with LEDs for easy final installation<br>Standard and tailored lengths<br>Wall mounting allows the finished wall to extend above the ceiling plane.<br>Infill top panel (optional)<br>Corners: standard and non-standard<br>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<br>Redirected light for soft, even illumination of the adjacent wall surface<br>Satin clear diffuser for wide, diffuse and efficient light emission |
| **LED** | >90 CRI, 3-Step MacAdam, 2700-4000K static white<br>1.5W - 15W per foot, 180 nominal lumens per watt average, constant current<br>Tuneable white 2200-4000K, 80 nominal lumens per watt average<br>Warm Dim to emulate incandescent when dimming; 75 nominal lumens per watt average<br>RGBW, 50 nominal lumens per watt<br>L70 (TM21 Projected 85C) Static White / Tunable White = 72,000 hours,<br>RGBW = 50,000 hours, WD = 36,000 hours |
| **Lens** | SDC - satin clear dust cover for wipe down applications |
| **Driver** | Integral driver<br>Compatible with quality constant current (Static White / Tunable White) and constant voltage (WD / RGBW) drivers |
| **Connectivity** | POE<br>Wireless |
| **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 |

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# V Cove

| Model | Fixation | Pattern | Length | Power[3] | CRI/ CCT[4] | Driver[6] | In-fill | Lens | Finish[7] | Options |
|---|---|---|---|---|---|---|---|---|---|---|
| WG-VBC | RPT<br>RBT | S[1]<br>PI[2]<br>PO[2]<br>PZ[2] | A<br>A x B<br>A x B x C<br>A x B x A x B | P0<br>P1<br>P2<br>P3<br>P4 | 927<br>930<br>935<br>940<br>TW[5] | E1<br>L1<br>POE<br>BT<br>DALI<br>TQ | X<br>P4<br>P6<br>PX | SDC (std) | W (std)<br>F | EM |
| | | | | L<br>M<br>H | WD<br>RGBW | D010<br>L3DAE<br>L3D0E<br>EL96<br>DMX | | | | |

**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 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
- TW = Tunable White 2200K - 4000K[5]
- WD = Warm Dim 1800K-3000K
- RGBW = 3000K White

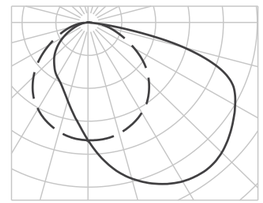
**Driver (integral)**[6]
- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, EcoSystem (120-277V)
- POE = Power over Ethernet
- BT = Wireless CAS - Casambi (Must specify BT with E1 or DALI)
- DALI = eldoLED DALI DT8 0.1% (120-277V)
- TQ = T-series for Lutron Quantum 0.1 % (120-277V) [TW only]
- D010 = Osram, 10%, 0-10V dimming, 120-277V [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]
- DMX = Osram + 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**[7]
- W = White, 15% gloss, RAL 9010 / Tiger Drylac 009/10120 (standard)
- F = Custom finish, specify RAL

**Options**
- 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. TW offered up to P3 (10W/ft) power level.
6. See power supply page for details.
7. See Tiger Drylac color chart: inter-lux.com/tiger.

# Z Cove

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

- Linear perimeter slot system featuring plaster-in precision knife edge for clean, minimal effect.
- No visibility of light source when viewed from directly below knife edge.
- Delivers continuous soft wash of light to adjacent surface.
- Satin Diffuser for high efficiency and soft edge beam without striations.
- Finished wall is illuminated from above the ceiling plane.
- Removable light source sub assembly for ease of installation and maintenance.
- High efficiency linear LED in a range of outputs, including static white, tunable white, warm dim and RGBW.
- Integral drivers and through wiring.
- Lengths and angles factory cut to exact field dimensions.
- Mitered and welded corners available with continuous illumination.
- Made in the USA.

**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**
>90 CRI, 3-Step MacAdam, 2700-4000K static white
1.5W - 15W per foot, 180 nominal lumens per watt average, constant current
Tuneable white 2200-4000K, 80 nominal lumens per watt average
Warm Dim to emulate incandescent when dimming; 75 nominal lumens per watt average
RGBW, 50 nominal lumens per watt
L70 (TM21 Projected 85C) Static White / Tunable White = 72,000 hours, 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**
POE
Wireless

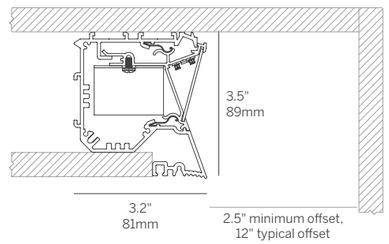
**Weight**
3lbs per foot

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

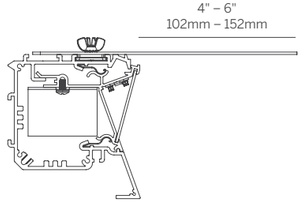
**Warranty**
5-year Limited (see complete company warranty information)

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

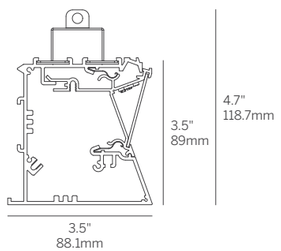
**Voltages**
120-277VAC




**Gypsum Ceiling Mounting**
Plaster Trim (RPT)




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




Grid Trim (RGT9, RGT15)

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# Z Cove

| Model | Fixation | Pattern | Length | Power[3] | CRI/ CCT[4] | Driver[6] | In-fill | Lens | Finish[7] | Options |
|---|---|---|---|---|---|---|---|---|---|---|
| WG-ZC | RPT<br>RBT<br>RGT9<br>RGT15 | S[1]<br>PI[2]<br>PO[2]<br>PZ[2] | A<br>A x B<br>A x B x C<br>A x B x A x B | P0<br>P1<br>P2<br>P3<br>P4 | 927<br>930<br>935<br>940<br>TW[5] | E1<br>L1<br>POE<br>BT<br>DALI<br>TQ | X<br>P4<br>P5<br>PX | SDC (std) | W (std)<br>F | EM |
| | | | | L<br>M<br>H | WD<br>RGBW | D010<br>L3DAE<br>L3D0E<br>EL96<br>DMX | | | | |

**Model**
- WG-ZC = Z Cove Flat Diffuser

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

**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
- TW = Tunable White 2200K - 4000K[5]
- WD = Warm Dim 1800K-3000K
- RGBW = 3000K White

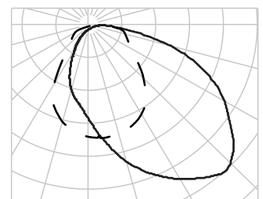
**Driver (integral)**[6]
- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, EcoSystem (120-277V)
- POE = Power over Ethernet
- BT = Wireless CAS - Casambi (Must specify BT with E1 or DALI)
- DALI = eldoLED DALI DT8 0.1% (120-277V)
- TQ = T-series for Lutron Quantum 0.1 % (120-277V) [TW only]
- D010 = Osram, 10%, 0-10V dimming, 120-277V [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]
- DMX = Osram + 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**[7]
- W = White, 15% gloss, RAL 9010 / Tiger Drylac 009/10120 (standard)
- F = Custom finish, specify RAL

**Options**
- 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 TW offered up to P3 (10W/ft) power level.
6 See power supply page for details.
7 See Tiger Drylac color chart: inter-lux.com/tiger.

# 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.**

- Miniature continuous perimeter light with knife edge detail.
- Flush snap-in Opal Diffuser (standard) for evenly illuminated lens.
- Flush snap-in Satin Diffuser or Micro-prismatic lens for maximum efficiency.
- Trimless installation into drywall without disturbing the ceiling structure.
- Snap-in LED fixture for easy installation and maintenance
- Continuous mounting to any desired length.
- Removable light source sub assembly for ease of installation and maintenance.
- High efficiency linear LED in a range of outputs, including static white, tunable white, warm dim and RGBW.
- Remote driver, low voltage wiring.
- Lengths and angles factory cut to exact field dimensions.
- Mitered and welded corners available with continuous illumination.
- Made in the USA.

**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**
>90 CRI, 3-Step MacAdam, 2700-4000K static white
1.5W - 10W per foot, 180 nominal lumens per watt average, constant current
Tuneable white 2200-4000K, 80 nominal lumens per watt average
Warm Dim to emulate incandescent when dimming; 75 nominal lumens per watt average
RGBW, 50 nominal lumens per watt
L70 (TM21 Projected 85C) Static White / Tunable White = 72,000 hours, RGBW = 50,000 hours, WD = 36,000 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**
Remote driver
Compatible with quality constant current (Static White / Tunable White) and constant voltage (WD / RGBW) drivers

**Connectivity**
POE
Wireless

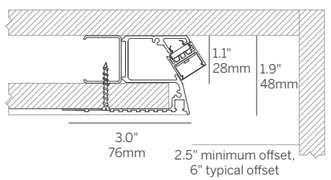
**Weight**
3lbs per foot

**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)




**Gypsum Ceiling Mounting Options**



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# 20 Linear Mini Z Cove

| Model | Fixation | Pattern | Length | Power[2] | CRI/ CCT[3] | Driver[5] | Lens | Finish[6] | Options |
|---|---|---|---|---|---|---|---|---|---|
| WG-MZC | RPT | S<br>PI[1]<br>PO[1]<br>PZ[1] | A<br>A x B<br>A x B x C<br>A x B x A x B | P0<br>P1<br>P2<br>P3 | 927<br>930<br>935<br>940<br>TW[4] | E1<br>L1<br>POE<br>BT<br>DALI<br>TQ | OD (std)<br>SD<br>MPL | W (std)<br>F | EM |
| | | | | L<br>M<br>H | WD<br>RGBW | D010<br>L3DAE<br>L3D0E<br>EL96<br>DMX | | | |

**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]
- P0 = 1.5 W/ft
- P1 = 3 W/ft
- P2 = 6 W/ft
- P3 = 10 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)[3]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW = Tunable White 2200K - 4000K[4]
- WD = Warm Dim 1800K-3000K
- RGBW = 3000K White

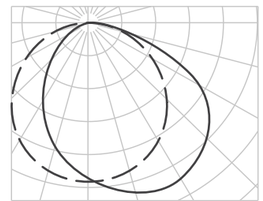
**Driver (remote)**[5]
- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, EcoSystem (120-277V)
- POE = Power over Ethernet
- BT = Wireless CAS - Casambi (Must specify BT with E1 or DALI)
- DALI = eldoLED DALI DT8 0.1% (120-277V)
- TQ = T-series for Lutron Quantum 0.1 % (120-277V) [TW only]
- D010 = Osram, 10%, 0-10V dimming, 120-277V [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]
- DMX = Osram + eldoLED 24V, DMX dimming [WD + RGBW Only]

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

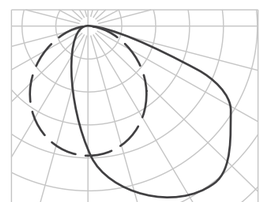
**Finish**[6]
- W = White, 15% gloss, RAL 9010 / Tiger Drylac 009/10120 (standard)
- F = Custom finish, specify RAL

**Finish**
- EM = Emergency LED driver (remote)

**Polar Plots**



OD-W



SD-W

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

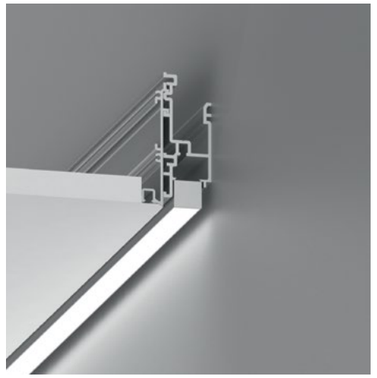
**Notes**
1 See pattern specsheet.
2 Wattage shown does not include power supplies/drivers.
3 Refer to specsheet for delivered lumen data for all product configurations.
4 TW offered up to P3 (10W/ft) power level.
5 See power supply page for details.
6 See Tiger Drylac color chart: inter-lux.com/tiger.

# 20 Linear Perimeter Flush

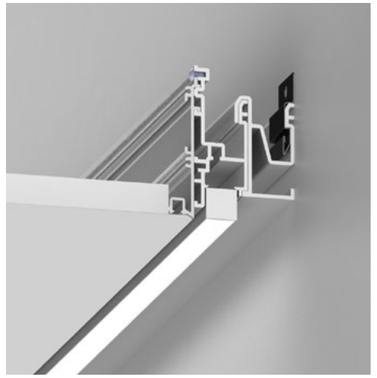
**A perimeter pocket system with flush mounted light source for continuous illumination of adjacent surfaces, available in any dimension to fully integrate with the architecture**

- Perimeter lighting system with regressed light source for general illumination and feature wall grazing.
- Recessed Luminaire allows the finished wall to continue above the ceiling plane for full wall illumination.
- *Soft-graze* option to control textured wall contrast and accommodate feature wall thickness.
- Trimless and bezel trim for seamless integration into any drywall, wood and metal surfaces.
- Straight runs and configurations with factory corners in exact lengths as specified.
- Removable light source sub assembly for ease of installation and maintenance.
- High efficiency linear LED in a range of outputs, including static white, tunable white, warm dim and RGBW.
- Remote driver, low voltage wiring.
- Lengths and angles factory cut to exact field dimensions.
- Mitered and welded corners available with continuous illumination.
- Made in the USA.

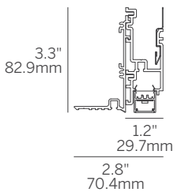
| | |
|---|---|
| **Housing** | Precision extruded aluminum for true dimensions and tolerances<br>Integration into any ceiling type<br>All low voltage connections made in the housing<br>Luminaires snaps into the housing without tools<br>Finishes: white, black, silver and custom |
| **Integration** | Fixation into gypsum, hard ceilings and all grid ceiling types |
| **Distribution** | General, continuous |
| **LED** | Constant Voltage, 90+ CRI, 3 Steps MacAdam<br>120 nominal lumens/watt average (see spec sheet for delivered lumens)<br>Conformal coated for protection against humidity optional (-WL)<br>Warm Dim to emulate incandescent when dimming; 75 nominal lumens per watt average<br>RGBW for color changing applications; 50 nominal lumens per watt average<br>L70 (TM21 Projected 85C) Static White = 60,000 hours<br>RGBW = 50,000 hours, WD = 36,000 hours |
| **Lens** | OD - Opal Diffuser provides even, continuous line of light and general illumination<br>MPL - Micro-prismatic lens provides lower brightness, general illumination |
| **Driver** | Compatible with quality constant voltage drivers |
| **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) |



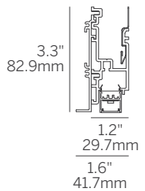
Recessed Plaster Trim (RPT)



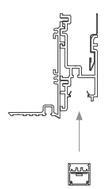
*Soft Graze* (SG) Recessed Plaster Trim (RPT)

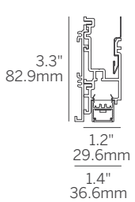



Recessed Plaster Trim (RPT)

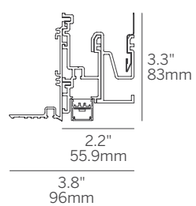



Recessed Bezel Trim (RBT)
Recessed Grid Trim (RGT9/RGT15)






Recessed Return Trim (RRT)




*Soft Graze* (SG)
Recessed Plaster Trim (RPT)



# 20 Linear Perimeter Flush

| Model | Fixation | Pattern | Length | Power[2] | CRI / CCT[3] | Driver[4] | Lens | Finish[5] | Options |
|---|---|---|---|---|---|---|---|---|---|
| WG-20LPF<br>WG-20LPFSG | RPT<br>RBT<br>RRT<br>RGT9<br>RGT15 | S<br>PI[1]<br>PO[1] | A<br>A x B<br>A x B x C<br>A x B x A x B | L<br>M<br>H | 927<br>930<br>935<br>940<br>WD<br>RGBW | X<br>S<br>D010<br>L3DAE<br>L3D0E<br>EL96<br>DMX | OD (std)<br>MPL | W (std)<br>B<br>S<br>F | BEC<br>FEC<br>PEC<br>EM<br>WL[6] |

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

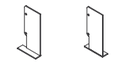
**CRI / CCT** (90+ CRI minimum)[3]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- WD = Warm Dimming 1800 - 3000K
- RGBW = 3000K White (M power only)

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

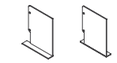
**Lens**
- OD = Satin opal diffuser (standard)
- MPL = Micro-prismatic lens

**Finish**[5]
- W = White, 15% gloss, RAL 9010 / Tiger Drylac 009/10120 (standard)
- B = Black, 15% gloss, RAL 9005 / Tiger Drylac 049/90053
- S = Silver, 15% gloss, RAL 9006 / Tiger Drylac 049/90500

**Options**
- BEC = Bezel end caps
- FEC = Flat end caps
- PEC = Plaster-in end caps
- EM = Emergency (remote)
- WL = Wet Location Under Canopy / Cover[6]



Bezel end caps (BEC)

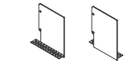


Bezel end caps (BEC) *soft graze*

Flat end caps (FEC)

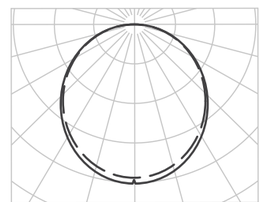
Flat end caps (FEC) *soft graze*

Plaster end caps (PEC)

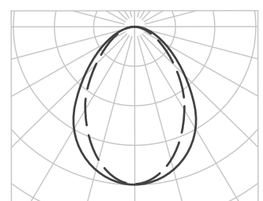


Plaster end caps (PEC) *soft graze*

**Polar Plots**



OD-W



MPL-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 TW offered up to P3 (10W/ft) power level.
5 See power supply page for details.
6 See Tiger Drylac color chart: inter-lux.com/tiger.
7 Wet Location option available for OD / MPL lenses and recessed / surface ceiling applications only.

# 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**

- Perimeter lighting system with regressed light source for general illumination and feature wall grazing.
- Recessed Luminaire allows the finished wall to continue above the ceiling plane for full wall illumination.
- *Soft-graze* option to control textured wall contrast and accommodate feature wall thickness.
- Trimless and bezel trim for seamless integration into any drywall, wood and metal surfaces.
- Straight runs and configurations with factory corners in exact lengths as specified.
- Removable light source sub assembly for ease of installation and maintenance.
- High efficiency linear LED in a range of outputs, including static white, tunable white, warm dim and RGBW.
- Remote driver, low voltage wiring.
- Lengths and angles factory cut to exact field dimensions.
- Mitered and welded corners available with continuous illumination.
- Made in the USA.

**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**
>90 CRI, 3-Step MacAdam, 2700-4000K static white
1.5W - 10W per foot, 180 nominal lumens per watt average, constant current
Tuneable white 2200-4000K, 80 nominal lumens per watt average
Warm Dim to emulate incandescent when dimming; 75 nominal lumens per watt average
RGBW, 50 nominal lumens per watt
L70 (TM21 Projected 85C) Static White / Tunable White = 72,000 hours, RGBW = 50,000 hours, WD = 36,000 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**
Remote driver
Compatible with quality constant current (Static White / Tunable White) and constant voltage (WD / RGBW) drivers

**Connectivity**
POE
Wireless

**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)



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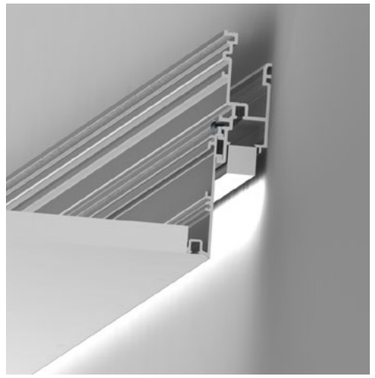
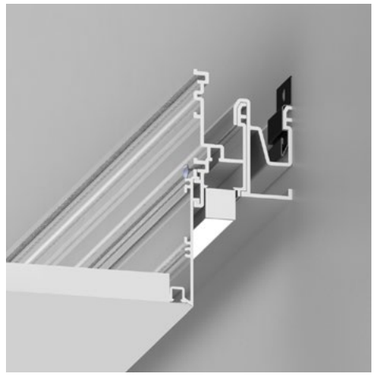
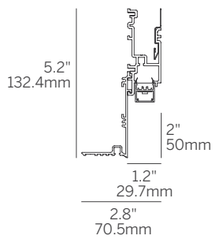


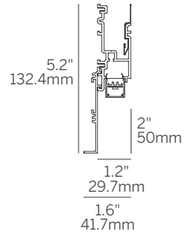
Recessed Plaster Trim (RPT)



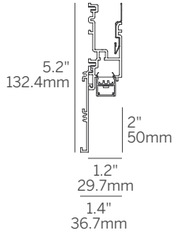
*Soft Graze* (SG) Recessed Plaster Trim (RPT)



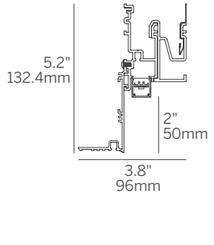

Recessed Plaster Trim (RPT)




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




Recessed Return Trim (RRT)




*Soft Graze* (SG)
Recessed Plaster Trim (RPT)



# 20 Linear Perimeter Regressed and Wallgraze

| Model | Fixation | Pattern | Length | Power[2] | CRI/ CCT[3] | Driver[5] | Lens | Finish[7] | Options |
|---|---|---|---|---|---|---|---|---|---|
| WG-20LPR<br>WG-20LPRSG | RPT<br>RBT<br>RRT<br>RGT9<br>RGT15 | S<br>PI[1]<br>PO[1]<br>PZ[1] | A<br>A x B<br>A x B x C<br>A x B x A x B | P0<br>P1<br>P2<br>P3 | 927<br>930<br>935<br>940<br>TW[4] | E1<br>L1<br>POE<br>BT<br>DALI<br>TQ | OD (std)<br>SD<br>MPL<br>NL16<br>LL45B[6]<br>LL45W[6]<br>LL45S[6] | W (std)<br>B<br>S<br>F | BEC<br>FEC<br>PEC<br>EM<br>WL[8] |
| | | | | L<br>M<br>H | WD<br>RGBW | D010<br>L3DAE<br>L3D0E<br>EL96<br>DMX | | | |

**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 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]
- 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]
- P0 = 1.5 W/ft
- P1 = 3 W/ft
- P2 = 6 W/ft
- P3 = 10 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)

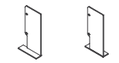
**CRI / CCT** (90+ CRI minimum)[3]
- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW = Tunable White 2200K - 4000K[4]
- WD = Warm Dim 1800K-3000K
- RGBW = 3000K White

**Driver (remote)**[5]
- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, EcoSystem (120-277V)
- POE = Power over Ethernet
- BT = Wireless CAS - Casambi (Must specify BT with E1 or DALI)
- DALI = eldoLED DALI DT8 0.1% (120-277V)
- TQ = T-series for Lutron Quantum 0.1 % (120-277V) [TW only]
- D010 = Osram, 10%, 0-10V dimming, 120-277V [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]
- DMX = Osram + eldoLED 24V, DMX dimming [WD + RGBW Only]

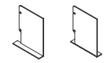
**Lens**
- OD = Satin opal diffuser (standard)
- SD = Satin clear diffuser
- MPL = Micro-prismatic lens
- NL16 = Linear narrow lens, 16°
- LL45B = Linear louver black[6]
- LL45W = Linear louver white[6]
- LL45S = Linear louver satin[6]

**Finish**[7]
- W = White, 15% gloss, RAL 9010 / Tiger Drylac 009/10120 (standard)
- B = Black, 15% gloss, RAL 9005 / Tiger Drylac 049/90053
- S = Silver, 15% gloss, RAL 9006 / Tiger Drylac 049/90500
- F = Custom finished trim, specify RAL

**Options**
- BEC = Bezel end caps
- FEC = Flat end caps
- PEC = Plaster-in end caps
- EM = Emergency LED driver (remote)
- WL = Wet Location Under Canopy / Cover[8]



Bezel end caps (BEC)

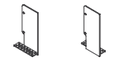


Bezel end caps (BEC) *soft graze*

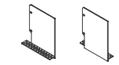
Flat end caps (FEC)



Flat end caps (FEC) *soft graze*



Plaster end caps (PEC)

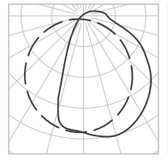


Plaster end caps (PEC) *soft graze*

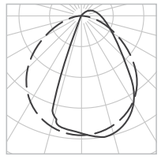
Whitegoods reserves the right to change any information without prior notice.

**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 TW offered up to P3 (10W/ft) power level.
5 See power supply page for details.
6 Louver available in 4.75" increments, straight runs only.
7 See Tiger Drylac color chart: inter-lux.com/tiger.
8 Wet Location option available for OD / SD / MPL lenses and recessed / surface ceiling applications only.

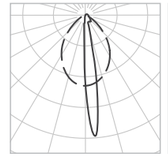
**Polar Plots**



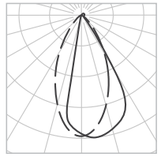
OD-W



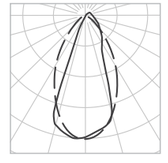
SD-W



NL16-W



LL45B-W



LL45W-W

# ProTools 60 Linear Perimeter Recessed

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

- 2.4" aperture, integrated solution that is compatible with all ceiling types
- Standard and tailored run lengths, including corners
- Evenly illuminated perimeter lighting system
- *Soft Graze* option to vary light center from the wall
- Recessed optics minimizes brightness
- Consistent LED technology throughout the Whitegoods product range
- Easy to install housing allows the wall to continue above the finished ceiling
- Flexible design allows exact wall-to-wall dimensions
- Flicker-free full range dimming with standard driver (Eldoled)
- Manufactured in the USA

**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**
>90 CRI, 3-Step MacAdam, 2700-4000K static white
3W - 15W per foot, 180 nominal lumens per watt average
RA 91-94 (2700-4000K)
L70 (TM21 Projected 85C) Static White / Tunable White = 72,000 hours
Tuneable white 2200-4000K, 80 nominal lumens per watt average

**Optic**
RML - recessed micro-prismatic lens | diffusion with maximum efficiency
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**
POE
Wireless

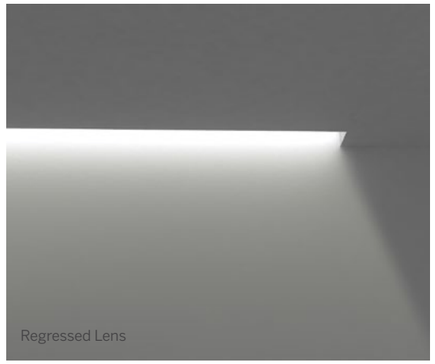
**Weight**
4lbs per foot

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

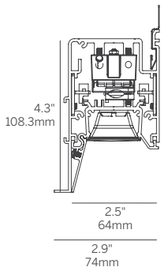
**Warranty**
5-year Limited (see complete company warranty information)

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

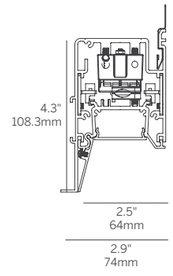
**Voltages**
120-277VAC


Regressed Lens

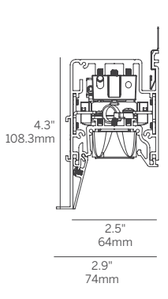

Recessed Louver



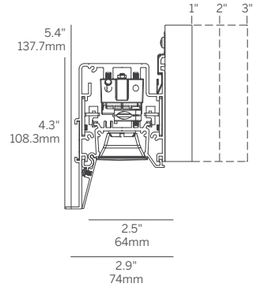
Recessed Louver (RLW, RLB)



Recessed Micro-prismatic Lens (RML)



Recessed Elliptical Optic (REO)



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



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# ProTools 60 Linear Perimeter Recessed

| Model | Fixation | Pattern | Length[2] | CRI / CCT | Optic[3] | Beam | Power[5] | Driver[6] | Housing Finish[7] | Reflector Finish[7] | Options |
|---|---|---|---|---|---|---|---|---|---|---|---|
| WG-60PTLP<br>WG-60PTLPSG1<br>WG-60PTLPSG2<br>WG-60PTLPSG3 | RPT<br>RBT<br>RGT9<br>RGT15<br>RGTS | S<br>PI[1]<br>PO[1] | 24<br>48<br>96<br>XX[3] | 927<br>930<br>935<br>940<br>TW[4] | RML<br>RLW<br>RLB<br>REO | 80<br>35<br>50<br>20x40 | P1<br>P2<br>P3<br>P4 | E1<br>L1<br>POE<br>BT<br>DALI<br>TQ | W<br>B<br>S<br>F | W<br>B<br>S<br>F | CP<br>EM<br>NYC<br>TF |

**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
- RGTS = Recessed trim for slot grid

**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**[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
- TW = Tuneable white 2200-4000K[4]

**Optic**[3]
- RML = Recessed micro-prismatic lens
- 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)
- 35 = 35° (RLW, RLB)
- 50 = 50° (RLW, RLB)
- 20x40 = 20x40° (REO)

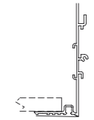
**Power**[5]
- P1 = 3W/ft
- P2 = 6W/ft
- P3 = 10W/ft
- P4 = 15W/ft

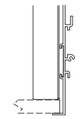
**Driver**[6]
- E1 = EldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, Ecosystem (120-277V)
- PoE = Power over Ethernet
- BT = Wireless CAS – Casambi (Must specify BT with E1 or DALI)
- DALI = EldoLED Dali DT8 0.1% (120-277V)
- TQ = T-Series for Lutron Quantum 0.1% (120-277V) (Tunable white ONLY)

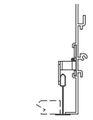
**Housing / Trim Finish**[7]
- W = White, 15% gloss, RAL 9003 / Tiger Drylac 49/11350 (standard)
- B = Black, 15% gloss, RAL 9005 / Tiger Drylac 44/90053
- S = Silver, 15% gloss, RAL 9006 / Tiger Drylac 49/90500
- F = Custom finished trim, specify RAL

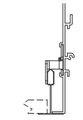
**Reflector Finish**[7]
- W = White, 15% gloss, RAL 9003 / Tiger Drylac 49/11350 (standard)
- B = Black, 15% gloss, RAL 9005 / Tiger Drylac 44/90053
- S = Silver, 15% gloss, RAL 9006 / Tiger Drylac 49/90500
- F = Custom finished trim, specify RAL

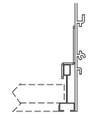
**Options**
- CP = Chicago Plenum Rated
- EM = Emergency (remote)
- NYC = 6' whip per run
- TF = Top feed


Plaster trim (RPT)


Recessed trim (RBT)

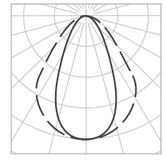

9/16" grid (RGT9)

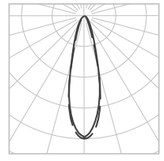

15/16" grid (RGT15)

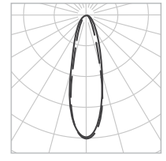

Slot (RGTS)

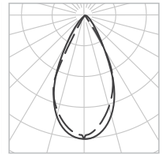

Wall mount clip

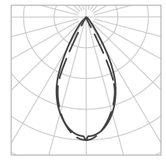
**Polar Plots**

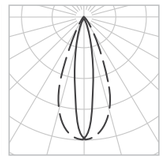

RML-80-...-W-W


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 for P2 and P3.
5 Refer to specsheet for delivered lumen data for all product configurations.
6 See power supply page for details.
7 See Tiger Drylac color chart: inter-lux.com/tiger

# 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.**

- 2.4" aperture, integrated solution that is compatible with all ceiling types
- Standard and tailored run lengths, including corners
- Graze to 30' wall height
- *Soft Graze* to vary light center from the wall
- Extreme brightness control and the elimination of disturbing glare
- Consistent LED technology throughout the Whitegoods product range
- Easy to install housing allows the wall to continue above the finished ceiling
- Flexible design allows exact wall-to-wall dimensions
- Flicker-free full range dimming with standard driver (Eldoled)
- Manufactured in the USA

**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**
>90 CRI, 3-Step MacAdam; 2700K-4000K static white, constant current
3W - 15W per foot, 180 nominal lumens per watt average
RA 91-94 (2700-4000K)
L70 (TM21 Projected 85C) Static White = 72,000 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**
POE
Wireless

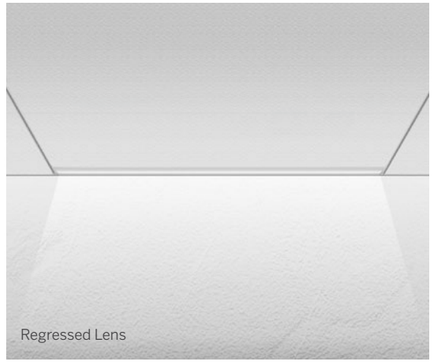
**Weight**
4lbs per foot

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

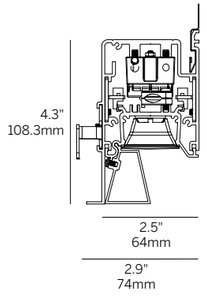
**Warranty**
5-year Limited (see complete company warranty information)

**Certifications**
ETL and ETL-C for dry and damp location

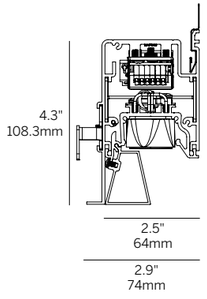
**Voltages**
120-277VAC


Regressed Lens

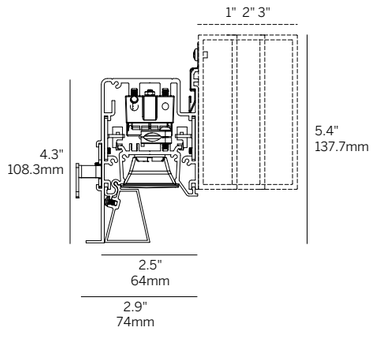

Recessed Louver



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[6] | Options |
|---|---|---|---|---|---|---|---|---|---|---|
| WG-60PTLWG | RPT | S | 24 | 927 | RLW | WG | P1 | E1 | W | CP |
| WG-60PTLSG1 | RBT | PI[1] | 48 | 930 | RLB | | P2 | L1 | B | EM |
| WG-60PTLSG2 | RGT9 | PO[1] | 96 | 935 | REO | | P3 | POE | S | NYC |
| WG-60PTLSG3 | RGT15 | | XX[3] | 940 | | | P4 | BT | F | TF |
| | RGTS | | | | | | | DALI | | |

**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
- RGTS = Recessed trim for slot grid

**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**[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

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

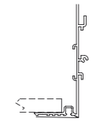
**Beam**
- WG = Wall Graze

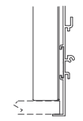
**Power**[4]
- P1 = 3W/ft
- P2 = 6W/ft
- P3 = 10W/ft
- P4 = 15W/ft

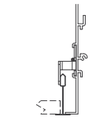
**Driver**[5]
- E1 = EldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, Ecosystem (120-277V)
- PoE = Power over Ethernet
- BT = Wireless CAS – Casambi (Must specify BT with E1 or DALI)
- DALI = EldoLED Dali DT8 0.1% (120-277V)

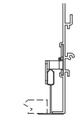
**Housing / Trim Finish (Includes kick reflector)**[6]
- W = White, 15% gloss, RAL 9003 / Tiger Drylac 49/11350 (standard)
- B = Black, 15% gloss, RAL 9005 / Tiger Drylac 44/90053
- S = Silver, 15% gloss, RAL 9006 / Tiger Drylac 49/90500
- F = Custom finished trim, specify RAL

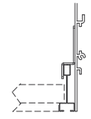
**Options**
- CP = Chicago Plenum Rated
- EM = Emergency (remote)
- NYC = 6' whip per run
- TF = Top feed


Plaster trim (RPT)


Recessed trim (RBT)

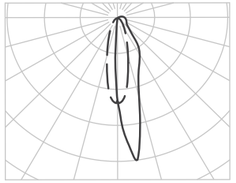

9/16" grid (RGT9)

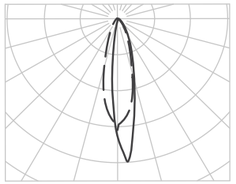

15/16" grid (RGT15)

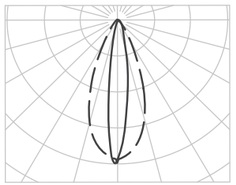

Slot (RGTS)


Wall mount clip

**Polar Plots**


RLW-WG-...-W


RLB-WG-...-W


REO-WG-...-W-W

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**Notes**
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lighting design Mindseye
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location Washington, DC
architect OTJ Architects
lighting design CM Kling
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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.

Updated 4.2023