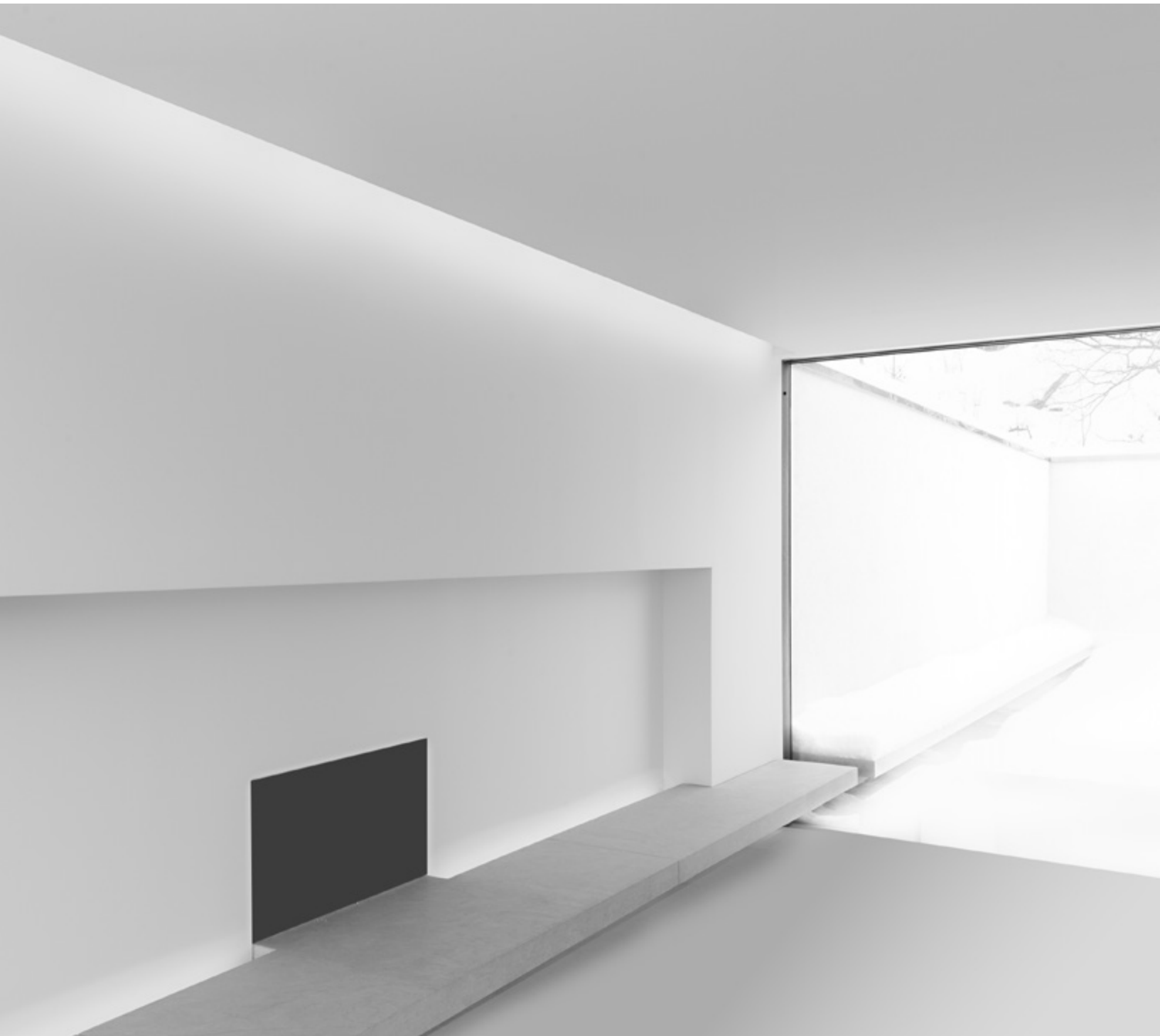


20 Linear



whitegoods



whitegoods

Whitegoods has developed the most complete range of small scale linear fittings and integration profiles to illuminate any interior space. The 20 Linear range was conceived to apply the right quality and quantity of illumination to the space while minimizing the source of the light and eliminating obtrusive light spill - all while holding true to our brand philosophy:

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

Brightness is in the eye of the beholder

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

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

What opportunities are there to bring light to these surfaces?

Where should the light come from?

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

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

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



20 Linear

Whitegoods is a language of light developed to bring illumination to surfaces in the simplest way possible. We believe in 'luminous surfaces and planes of light'.

It is critical to our approach that our luminaires have a minimal visual impact. Their job is to reveal the surfaces around them, while seamlessly integrating with the architectural envelope.

Whitegoods offers the discerning specifier a range of lighting tools to facilitate this approach. The 20 Linear range is the most flexible architectural lighting tool developed to allow designers the freedom to work with light in an instinctive way.

Utilizing the small form factor, the range includes a family of profiles all based around the same high performance linear LED technology, developed by Whitegoods specifically for this product line. Coves, coffers, perimeter wash and seamless lines, all beautifully rendered with smooth even light.

This is Whitegoods: this is 20 Linear.



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Configurations

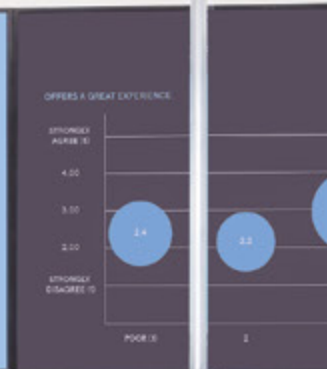
	20 Linear Surface Frame Square	106
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TEST
IT OUT

LIVING OUR
PURPOSE





20 Linear

Applications include:

- General illumination
- Wall wash
- Wall graze
- Accent lighting
- Direct/indirect lighting
- Cove lighting
- Perimeter lighting

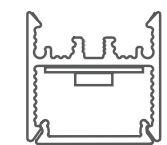
Recessed, surface, suspended and wall mounted to any surface type.

The ability to utilize the same form and technology throughout any multipurpose space to deliver a cohesive language of light.

Small scale to integrate invisibly into the architecture, close to the surface being illuminated for greater energy efficiency and minimal spill light.

Specifiable in standard and completely tailored lengths to fit any space.

So much performance from such a small luminaire.



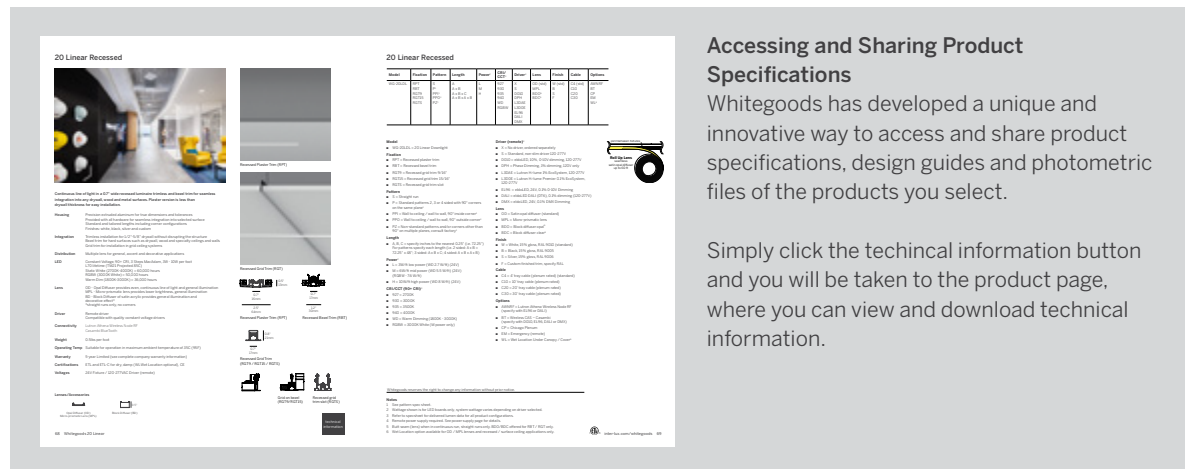
Introduction

Application Guide

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

Product Specifications

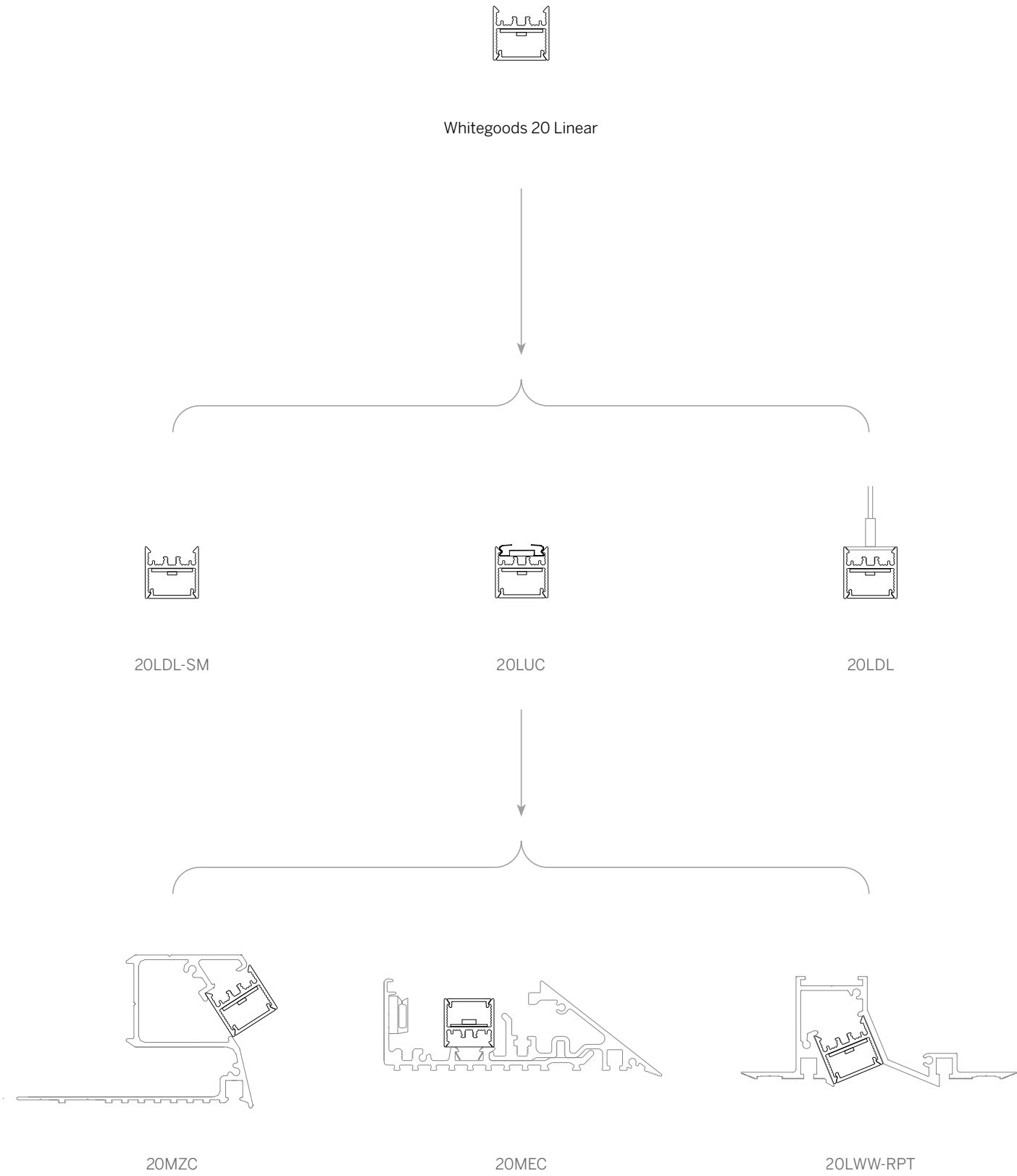
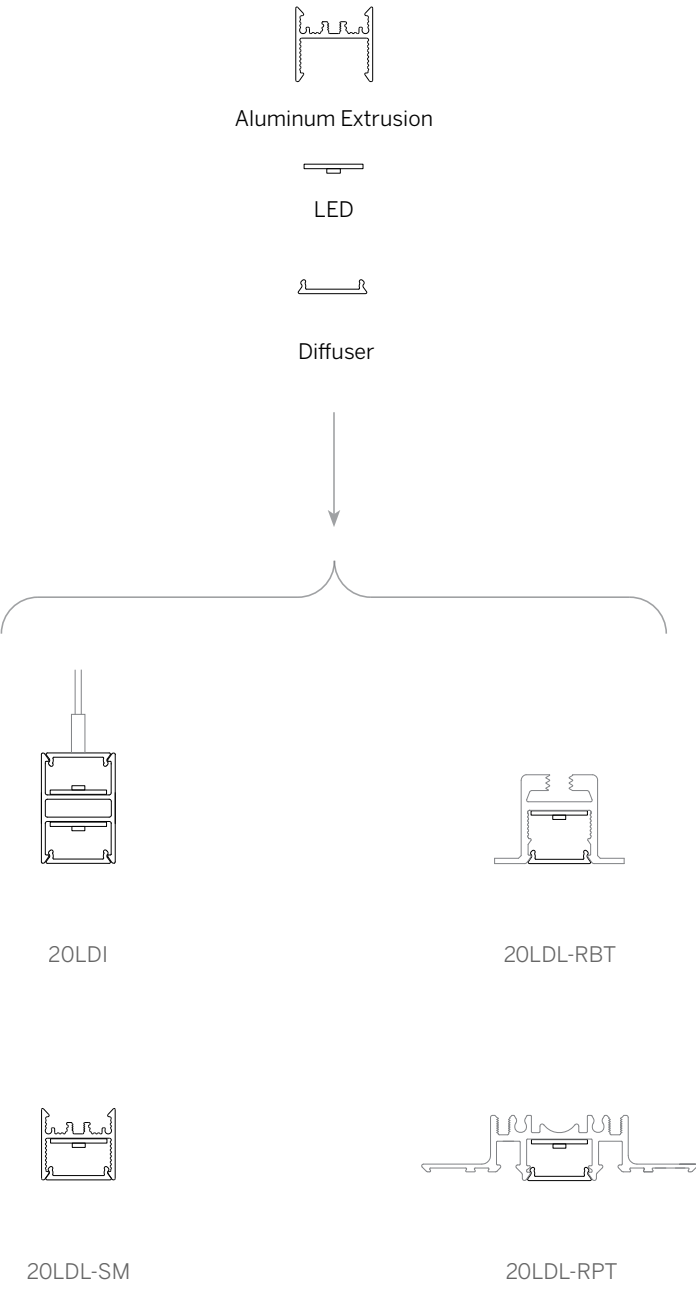
Within this section, you will find detailed information for all Whitegoods products, including key features, selectable options, critical dimensions, mounting possibilities and aesthetic choices. The information you need to help select the perfect luminaire for your application, without the clutter of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





20 Linear 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 Lenses/Accessories

To further expand the applications that can be successfully achieved with the 20 Linear, Whitegoods continues to develop optical accessories that increase efficiency, tighten the beam spread and shield the light source. The integration profiles available all accommodate optical accessories to allow the designer to combine attributes to successfully satisfy the application at hand.



Opal Diffuser provides even, continuous line of light and general illumination (OD)



Micro-prismatic lens for high efficiency and lower brightness, general illumination (MPL)



Round Opal Diffuser, 1" diameter for general illumination (ROD)



Block Diffuser of satin acrylic for general illumination and decorative effect (BD)



45 Degree Louver in black or white for extreme low brightness (LL45B / LL45W)



Narrow Lens optic for wall grazing applications (NL16)



20 Linear Interactive Product Overview

click images to open product pages

Direct



20LDL-RPT
Plaster Trim
1•2



20LDL-RBT
Bezel Trim
1•2•5



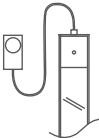
20LDL-RGT
Grid Trim
1•2•5



20LDL-SM
Surface
1•2•3•4•5•6



20LDL
Suspended
1•2•3•4•5•6



20LUC
Under Cabinet
1•2

Direct/Indirect



20LDI
Suspended
Direct/Indirect
1•2•3•4•5•6

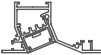


20LDI-SW
Surface
Wall Mounted
Direct/Indirect
1•2•3

Wash



20LWW-RPT
Wash Light
Recessed
Plaster Trim
1•2



20LWW-RBT
Wash Light
Recessed
Bezel Trim
1•2



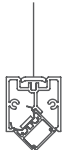
20LWW-SM
Wash Light
Surface
1•2



20LWW-SRPT
Wash Light
Semi-Recessed
Plaster Trim
1•2

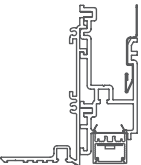


20LWW-SRBT
Wash Light
Semi-Recessed
Bezel Trim
1•2

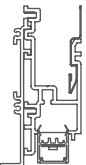


20LWW
Wash Light
Suspended
1•2

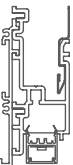
Perimeter



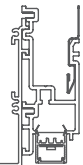
20LPF-RPT
Flush Plaster Trim
1•2



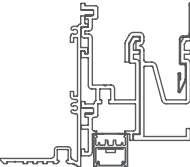
20LPF-RBT
Flush Bezel Trim
1•2



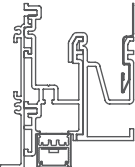
20LPF-RRT
Flush Return Trim
1•2



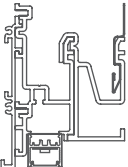
20LPF-RGT
Flush Grid Trim
1•2



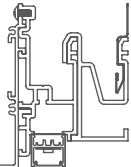
20LPFSG-RPT
Flush Plaster Trim
Soft-graze
1•2



20LPFSG-RBT
Flush Bezel Trim
Soft-graze
1•2

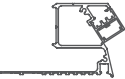


20LPFSG-RRT
Flush Return Trim
Soft-graze
1•2

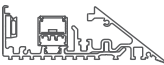


20LPFSG-RGT
Flush Grid Trim
Soft-graze
1•2

Cove / Perimeter



20MZC
20 Linear
Mini Z Cove
1•2



20MEC
20 Linear
Mini Edgeless
Cove
1•2

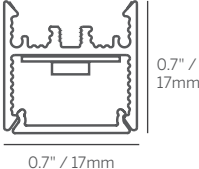


MEC20L
Mini Edgeless Cove
+ 20 Linear Direct
1•2

Delivered Lumens Per Foot WG-20LDL-SM-...-OD				
CCT	Power			
	L [3 W/ft]	M [6 W/ft]	H [10 W/ft]	
	927	183	366	641
	930	199	398	697
	935	236	473	828
	940	281	562	983
	WD ¹	140	291	421
RGBW ²				
	—	—	—	238

1 WD: L = 2.7 W/ft, M = 5.5 W/ft, H = 7.6 W/ft
2 RGBW [7.6 W/ft]

Please refer to photometry information online for other product configurations.



1 = Opal Diffuser (OD)

2 = Micro-prismatic Lens (MPL)

3 = Narrow Lens (NL16)

4 = Louver (LL45)

5 = Block Diffuser (BD)

6 = Round Opal Diffuser (ROD)

28 Whitegoods 20 Llinear

inter-lux.com/whitegoods 29



20 Linear 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 Voltage, 90+ CRI, 3 step MacAdam.
- Four standard color temperatures from 2700K-4000K
- Compatible with all common dimmer and control standards such as 0-10V, forward-phase with neutral, ELV, DALI and DMX.
- High efficiency design delivers up to 135 lumens/watt
- Used throughout Whitegoods 20 Linear, Linear, Cove and Perimeter products for color and performance consistency.
- 5-year warranty.

Tunable White

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

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



Warm Dim

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

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



RGBW

The ability to add dynamic color-changing to a very small scale product is an exclusive benefit of LED lighting. When used in conjunction with the 20 Linear range, colored light can be introduced into the space for accent, health and mood-setting results.





Whitegoods Wand

The 20 Linear family of products from Whitegoods are incredibly flexible lighting tools. We have developed the Wand to allow specifiers to see for themselves just how flexible and multi talented the 20 Linear range really is. Direct it up, down, vertically, horizontally, adjacent to a wall, the floor, a frosted panel or tuck it under a shelf. You'll soon find this is an indispensable tool for roughing out your ideas with light. The Whitegoods Wand is provided with plenty of cable, a simple plug-in driver and magnets to snap to metal surfaces.





PROJECT[21]

Helping you maximize value and productivity while staying on the ground. We're the only ones who can do that.

TRANSFORMING
FOR THE FUTURE

Application Guide

Whitegoods 20 Linear products are extremely versatile and can be integrated in a multitude of ways. Within this section of the book, you will find examples of a 20 Linear luminaires used in varying applications, including examples of the detailing used to achieve them.

In the following pages, you can find out how Whitegoods 20 Linear products have been used to create minimal, continuous lines of light in the ceiling plane with illuminated corners, to integrate into a multitude of surface types, or create perimeter or indirect 'pockets' of light with the source of illumination completely concealed from view.

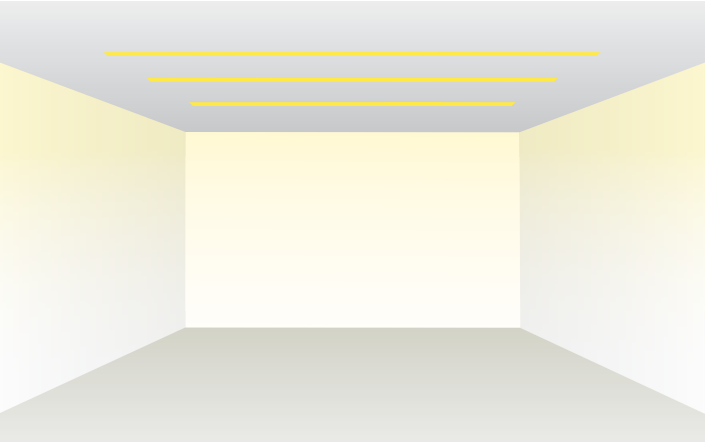
In short, Whitegoods 20 Linear luminaires and integration options allow the designer free reign when it comes to imagining innovative and fresh ways to breath light into a space. You bring the vision to us, and we help you realize it.

Whitegoods is seamless, architectural integration.



Applications

Downlight



Perhaps the most common lighting solution utilized for general area lighting, arranging a group of lights in a grid to give even illumination to the surface below. Of course, the popularity of a technique is not always a sign of best practice, and in this case it typically has more to do with economy and ease of implementation.

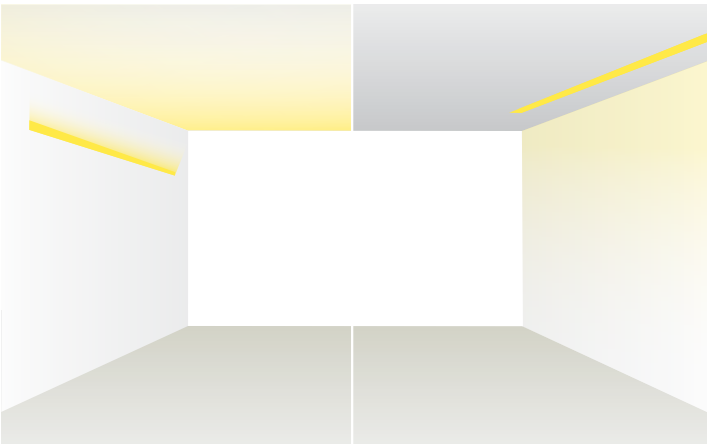
However, when applied to a space with some consideration it can be an effective technique. One thing to consider for this type of solution is "how much light will fall on the walls?". A space can have a lot of light being delivered into it, but if the walls are not sufficiently illuminated, there is a good chance that the space will feel gloomy, even though there is plenty of light falling on horizontal surfaces like desks or the floor.

Fortunately, many Whitegoods luminaires have good 'high angle distribution', which can help to deal with this common issue (see Washlight). Also note that narrow optic accessories can further concentrate or restrict the light to the intended surfaces.

Tip

Look for Whitegoods product codes which include "LDL" and "LD", throughout this book to find products ideal for Downlight applications.

Washlight



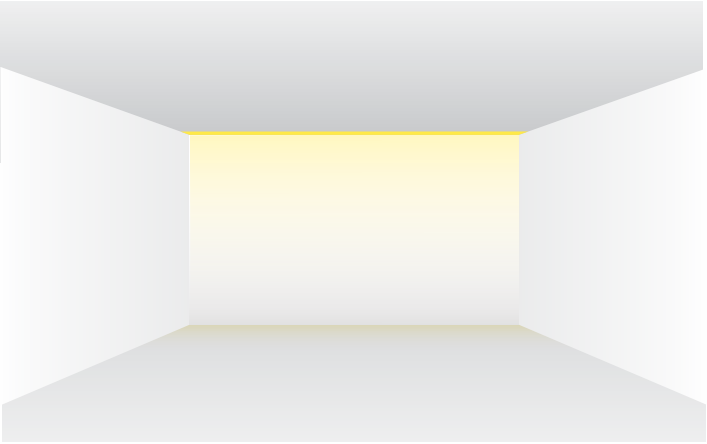
The aim of wall washing, or in fact washing any surface with light (wall, ceiling or floor), is to create an even 'wash' of light across the surface. The wall wash is a great way to introduce light into a room as the brightness of the vertical surfaces around us play a crucial role in our perception of a space. You can use linear sources which emit a wide, even beam of light directed towards the intended surface.

Consider all of the mounting opportunities afforded by the 20 Linear washlights: recessed, semi-recessed, surface and suspended

Tip

Look for Whitegoods product codes which include "WW", "LWW", throughout this book to find products ideal for Washlight applications.

Grazing



Surface Grazing is typically used to reveal and highlight textured feature surfaces such as stone, brick, wood and fabric to name a few. To achieve this, a focused narrow beam of light flows across the entire wall from top to bottom, delivering a sheet of light across the featured surface.

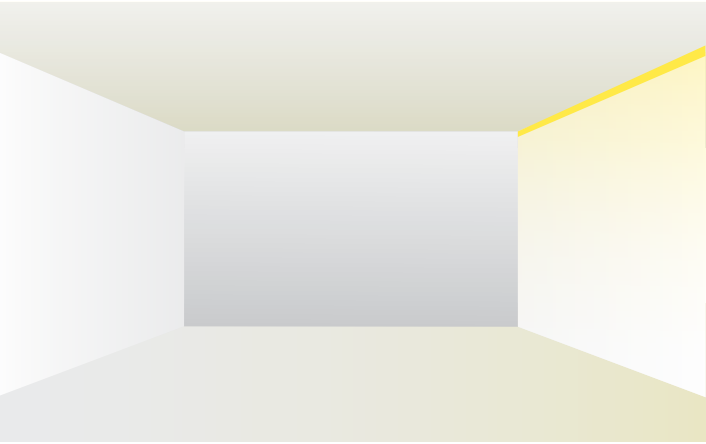
The design may be a recessed niche at the top of the wall with a surface mounted grazing luminaire, or one of several 20 Linear recessed profiles that integrate into any ceiling type and project an even sheet of light down the wall.

Either way the finished wall should be allowed to go past and above the ceiling plane so that the entire wall is illuminated top to bottom.

Tip

Look for Whitegoods linear product codes which include "LDL", "LD", "LPR", "LRR" with "NL16" or "LL45x", throughout this book to find products ideal for Grazing applications.

Perimeter



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 on 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.

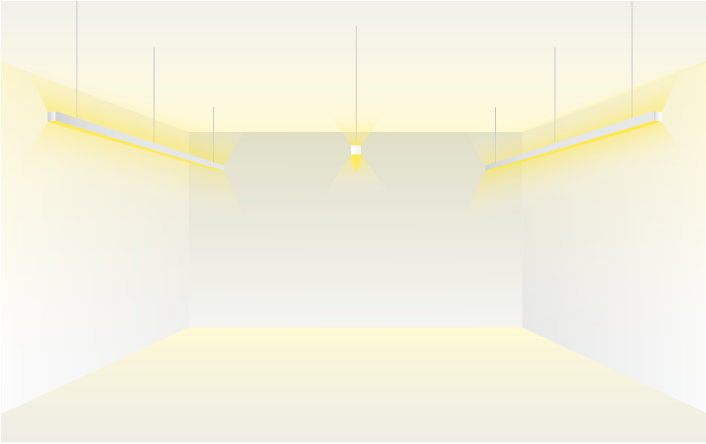
The 20 Linear Perimeter, with its minimal aperture provides the perfect detail for perimeter applications.

Tip

Look for Whitegoods product codes which include "LPF", "LPR", "MEC", "MZC", throughout this book to find products ideal for Perimeter applications.

Applications

Direct/Indirect



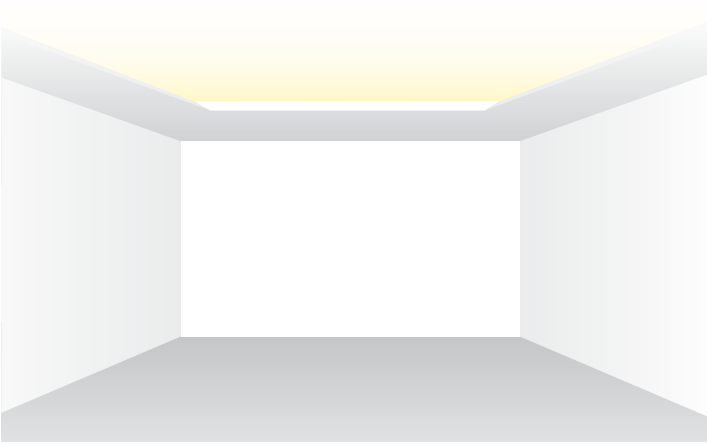
A room can be very well-lit by combining two lighting elements to achieve a perfect balance between an indirect uplight component, lifting the space and making it feel bright, and a direct component, delivering the right amount of light just where it is needed.

Pendant lights can do this well, emitting light in both directions. As long as there is enough space above them for the light to spread out, an even effect can be achieved. Also, being suspended pendant means that the direct light portion is inevitably closer to the task level, or work surface. This means that less light is required to achieve the required light levels.

Wall mounting a direct/indirect luminaire is another way to deliver volume and task lighting to a space from the perimeter. It has the added benefit of visually expanding the space horizontally as well as vertically.

Tip
Look for Whitegoods product codes which include “LDI” throughout this book to find products ideal for Direct Indirect applications.

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.

Creating a cove 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, 6" - 12" between the luminaire and the underside of the surface above will give good results.

Another way to provide reflected light into the space would be to detail a cove within 2'-3' from a wall, allowing the cove light to reflect off the ceiling plane and be redirected to the wall, evenly washing the vertical surface

This technique suits hospitality and residential settings especially well, and when controlled via a dimmer, can provide a range of moods from bright and fresh right through to cozy and intimate.

Uplighting can be a very effective way to make a space feel well-lit, even though actual light levels achieved in the room can be lower overall. This is because lighting the ceiling helps a room feel light and airy. being similar to the way we experience most natural light: coming from a wide area above. Yes, the sky! Also, much of the light reflected back from the ceiling will find its way to the walls, again helping with the sense of light within the space overall.

Tip
Look for Whitegoods linear product codes which include "LDL", "MEC", "MZC", throughout this book to find products ideal for Cove applications.



FLOOR
2

2

2

2





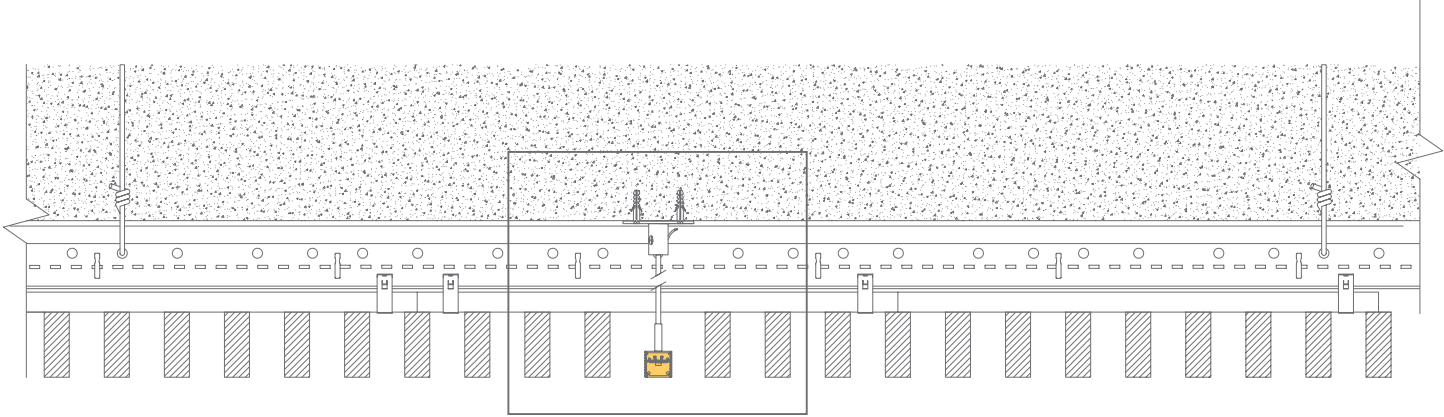
20 Linear Suspended, within a wood slat ceiling system

The 20 Linear family of luminaires is incredibly flexible. With a suspension mounted fixture (20LDL), the designer has the freedom to integrate it neatly in all kinds of applications.

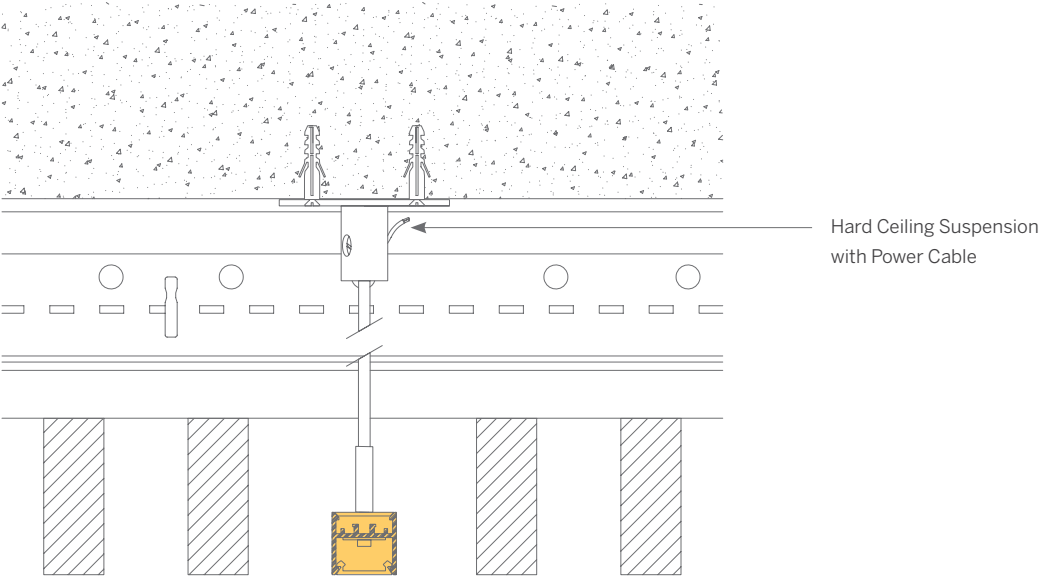
Here it has been used within a semi-open slatted ceiling system, where the luminaire replaces a wooden slat, delivering the required light from a simple clean element which compliments the architectural language and rhythm of the space.

Whitegoods: Reduction of detail.

Section of Ceiling



Detail @ 1:2





20 Linear Surface Mount, recessed into a 'pocket' detail

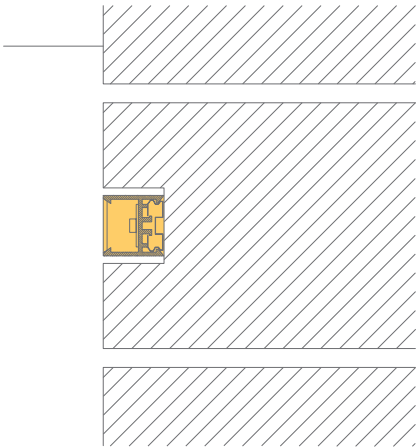
In hospitality environments, such as this restaurant, it is often preferable to keep general light levels relatively low, while still delivering the necessary light where needed. Keeping the light source close to the surface to be lit can mean less light is required overall.

As a surface mounted fixture, the 20 Linear (20LDL-SM) can be utilized in any number of ways. Here it has been mounted within a pocket detail routed into a brick surface, delivering the required light to the staircase.

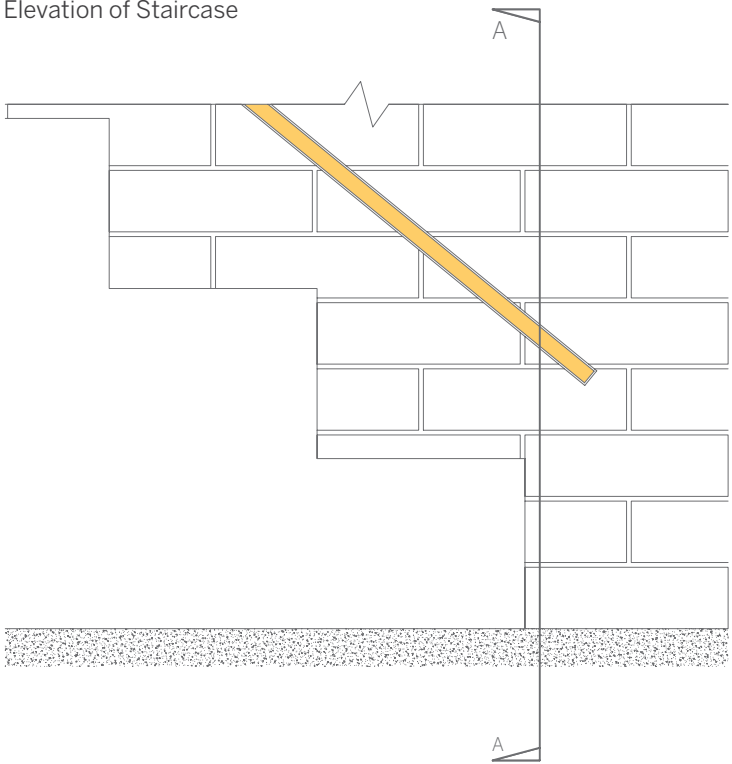
Once the pocket is formed, mounting clips are simply screw fixed in place, and the luminaire snaps into the slot, concealing the feed cables behind.

Whitegoods: Ease of Installation.

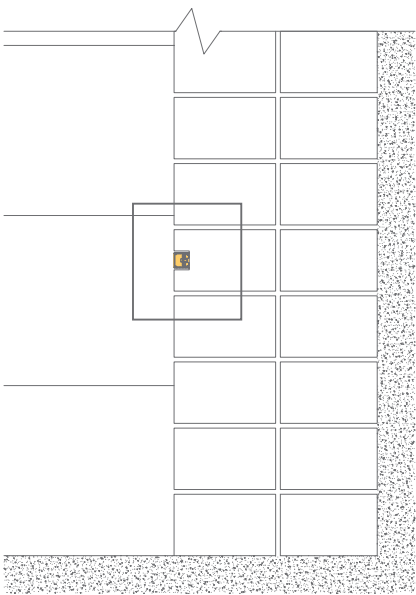
Detail @ 1:2



Elevation of Staircase



Section AA



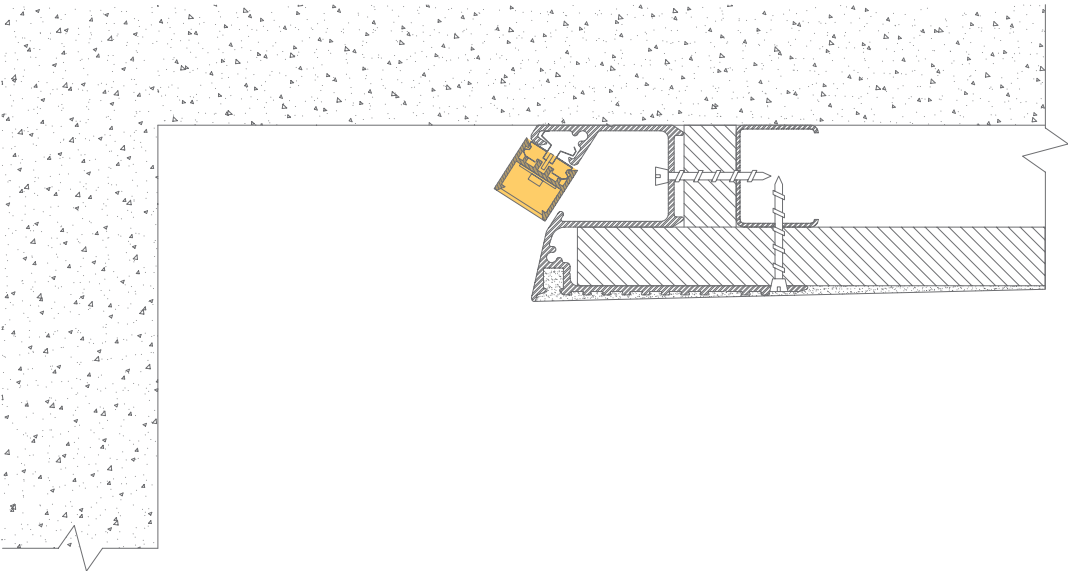
20 Linear Mini Z Cove, forming a perimeter wash detail

In this ultra-minimal space the architect wanted to see only the light, and none of the lighting equipment. 20 Linear Mini Z Cove with a Plaster Trim flange (20MZC-RPT) is a compact yet powerful tool where a designer wants to push a genuinely useful amount of light onto a surface, especially when there is very little space available for the luminaire.

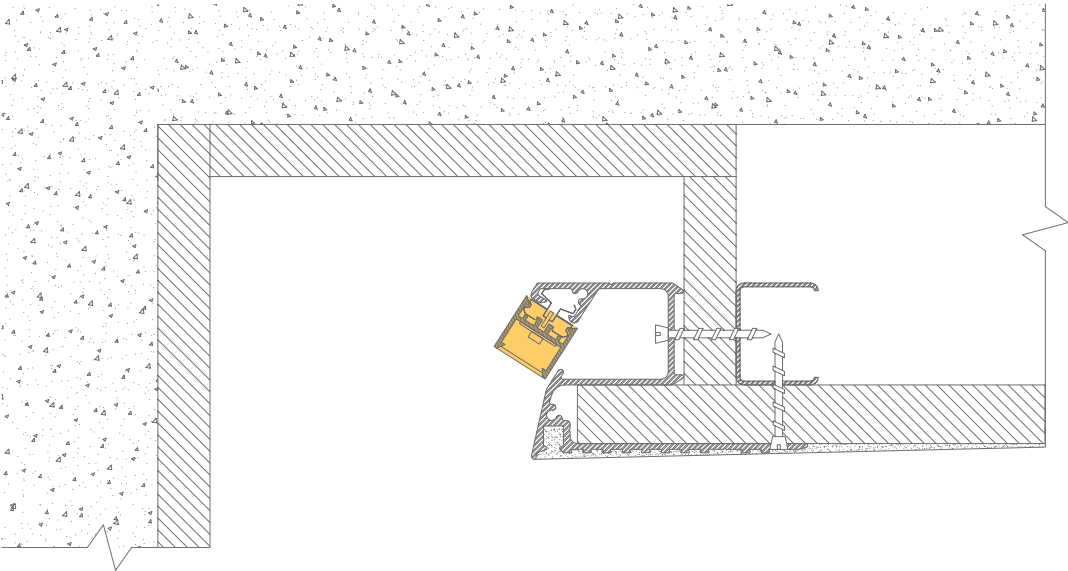
The precision extruded mounting profile has a crisp edge which completely integrates with the mounting surface to produce a perfect edge, behind which the 20 Linear 'insert' can be snapped into place, concealing all cabling in the dedicated channel behind it.

Whitegoods: Seamless architectural integration.

Ceiling Section Option A @ 1:2



Ceiling Section Option B @ 1:2





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

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

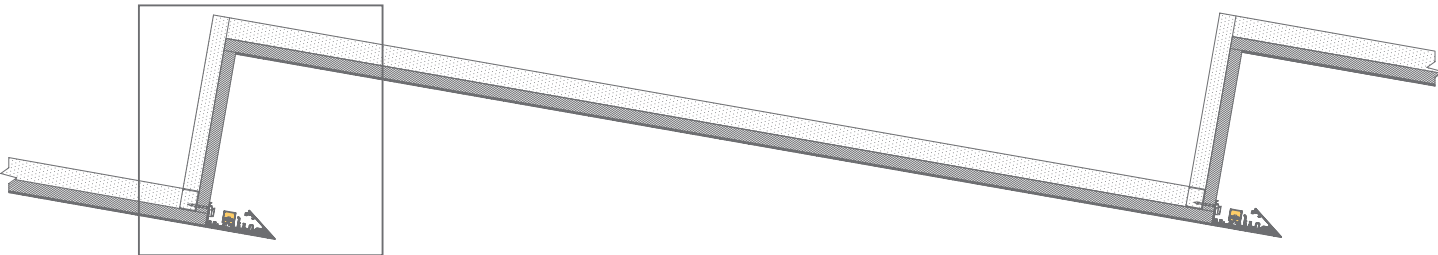
20 Linear Mini Edgeless Cove (20MEC-RPT) has been used to create the impression that the surfaces have no thickness. The mounting extrusion has a raked back front face meaning that the finished edge is perfectly straight and has no visible upstand from almost any angle.

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

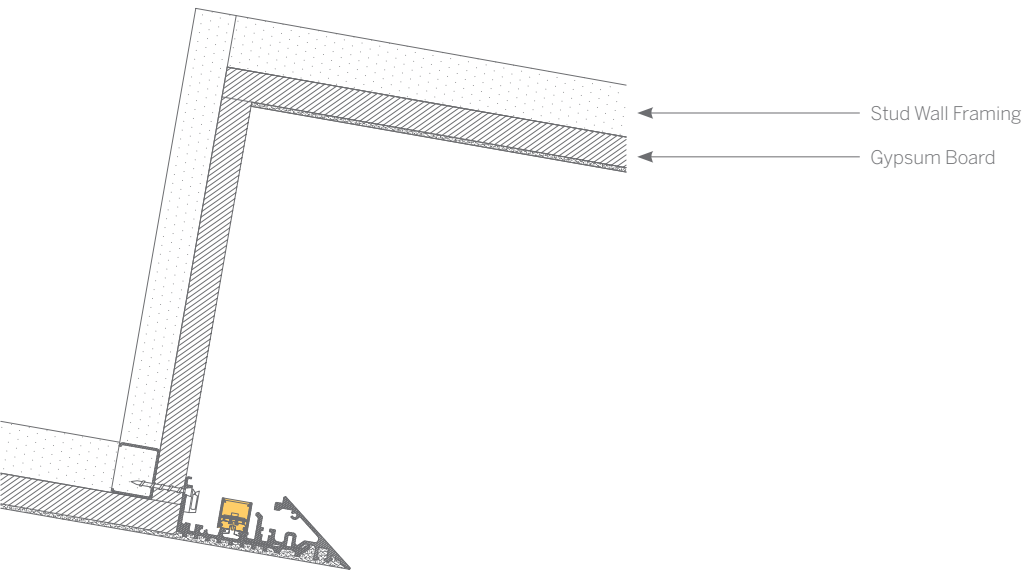
The mitered corners were prefabricated to minimize work for the contractor and ensure a perfect finish. The light unit can be easily removed if maintenance or an upgrade are ever required.

Whitegoods: Ease of specification, installation and maintenance.

Ceiling Section & Wall Plan Section



Detail of Ceiling Section @ 1:2





20 Linear Mini Z Cove, in concealed floor wash detail

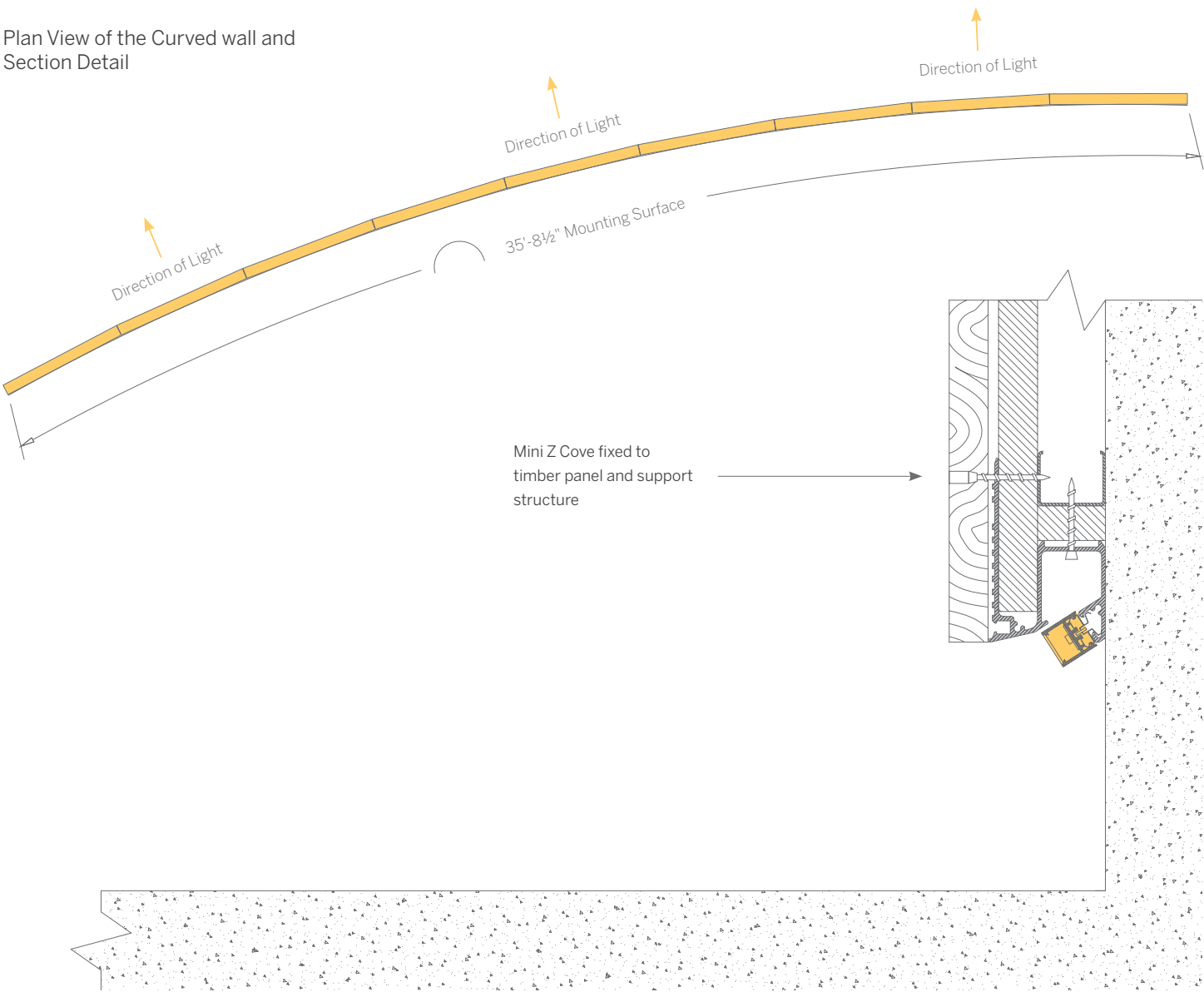
Although typically used as a perimeter wash luminaire, here the 20 Linear Mini Z Cove (20MZC) is cleverly utilized to provide a subtle floor wash from a concealed regress at the foot of a wall.

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

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

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

Plan View of the Curved wall and Section Detail



20 Linear, tailored to exact dimensions

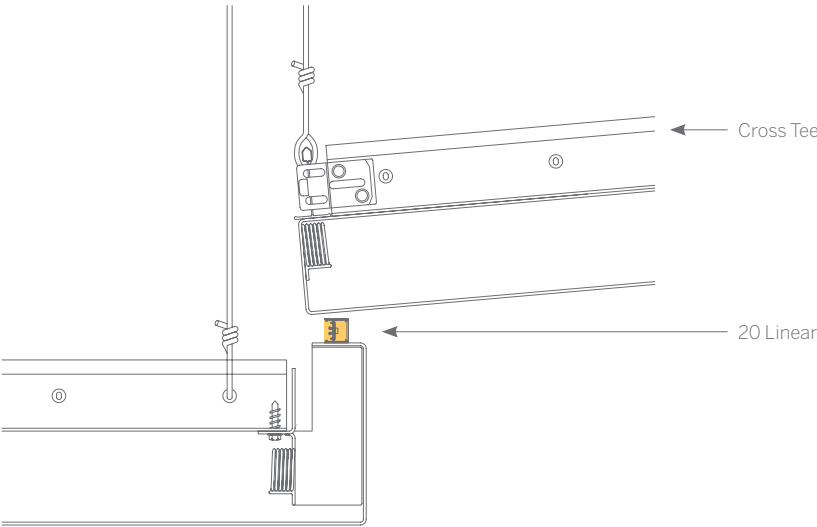
In this demanding project, the designer has made good use of the 20 Linear's (20LDL-SM) ability to be supplied in any required dimension.

As the luminaires were integrated into a narrow overlap between intersecting ceiling panels, they needed to fit perfectly within each one. As can be seen from the illustration, there are 14 different

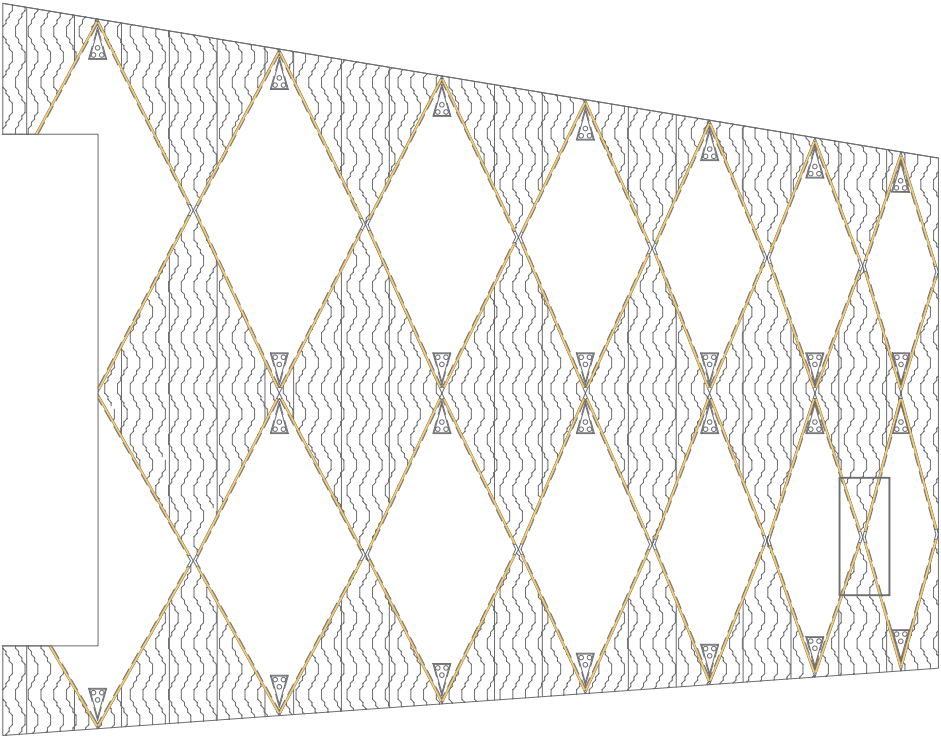
lengths involved, and each luminaire was produced to a 1/4" accuracy to the available space.

The key to this unique level of tailorability is the technology designed into the Whitegoods linear LED boards, allowing us to make a continuous luminaire to any desired length.

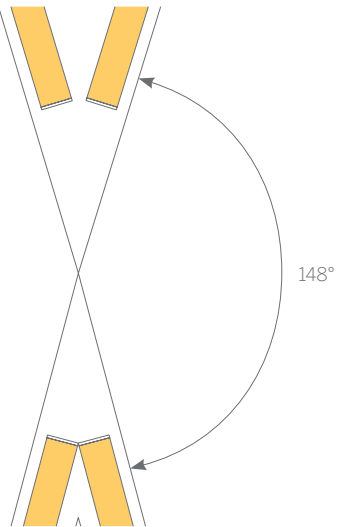
Section Detail of Ceiling



Plan of Ceiling



Close-Up of Ceiling Plan



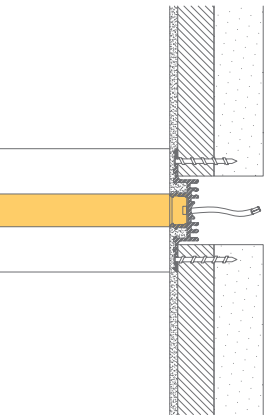
20 Linear, horizontal transition within skylight

A linear light source can deliver general light to a space, or specific light to a surface. It can also be used to create a deliberate visual element in a space and accentuate architecture.

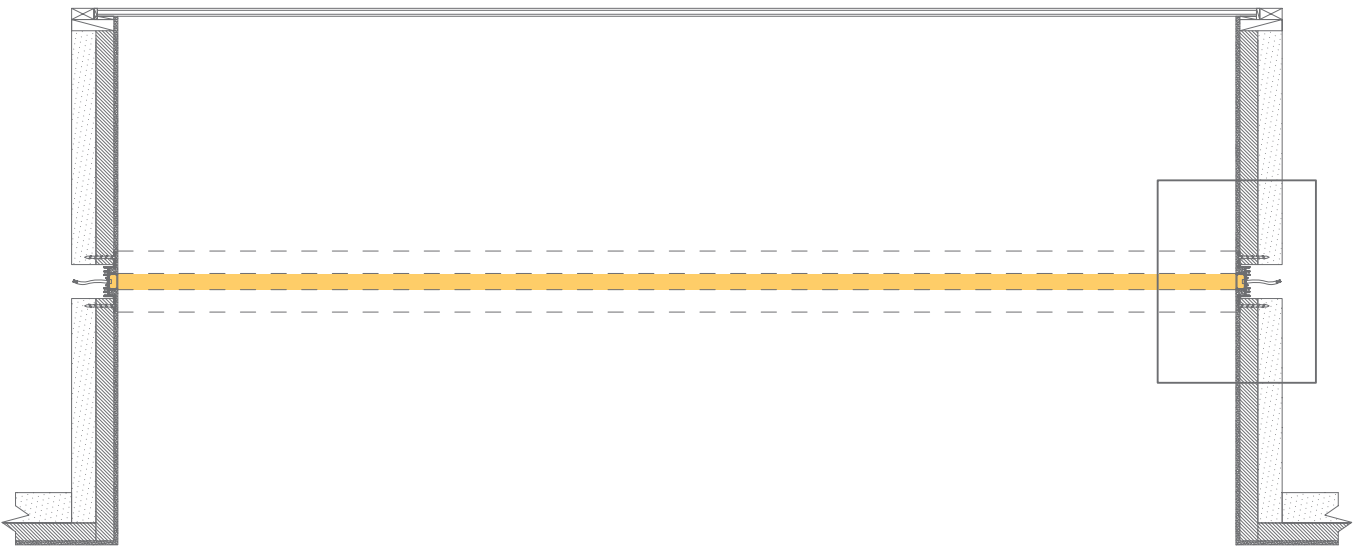
In this project, the designer has used 20 Linear with Plaster Trim which has been recessed into the vertical surface of a series of skylights. In this way, light is delivered from the same architectural element during the hours of darkness as it is during daylight.

Whitegoods can supply detailed instructions on how to achieve all sorts of details, as well as supplying product factory-cut to exact lengths and ready to install.

Detail of 20 Linear integration



Section of Skylight Showing 20 Linear with Plaster Trim



Section in Plan View Showing Overlapping Fixtures



V

A N D E R B I L T

20 MAX ADELMAN

3 ROBERT CHATMAN

10 STEVE STUTE

2 PIPPEN JR.

4 WRIGHT

42 MILLORA-BROWN

0 LAWRENCE

21 ROSS

12 THOMAS

23 HARRIS





Product Specifications

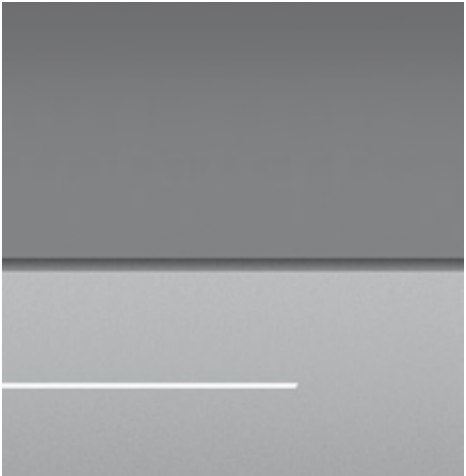
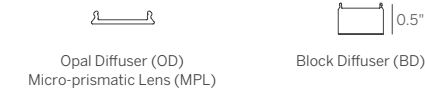
20 Linear Recessed



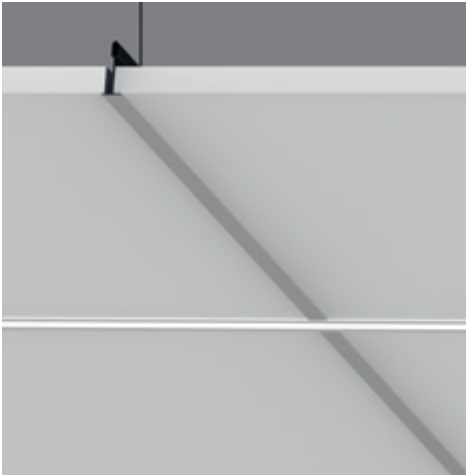
Continuous line of light in a 0.7" wide recessed luminaire trimless and bezel trim for seamless integration into any drywall, wood and metal surfaces. Plaster version is less than drywall thickness for easy installation.

Housing	Precision extruded aluminum for true dimensions and tolerances Provided with all hardware for seamless integration into selected surface Standard and tailored lengths including corner configurations Finishes: white, black, silver and custom
Integration	Trimless installation for 1/2"-5/8" drywall without disrupting the structure Bezel trim for hard surfaces such as drywall, wood and specialty ceilings and walls Grid trim for installation in grid ceiling systems
Distribution	Multiple lens for general, accent and decorative applications
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3W - 10W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 hours RGBW (3000K White) = 50,000 hours Warm Dim (1800K-3000K) = 36,000 hours
Lens	OD - Opal Diffuser provides even, continuous line of light and general illumination MPL - Micro-prismatic lens provides lower brightness, general illumination BD - Block Diffuser of satin acrylic provides general illumination and decorative effect* *straight runs only, no corners
Driver	Remote driver Compatible with quality constant voltage drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	0.5lbs per foot
Operating Temp	Suitable for operation in maximum ambient temperature of 35C (95F)
Warranty	5-year Limited (see complete company warranty information)
Certifications	ETL and ETL-C for dry, damp (WL Wet Location optional), CE
Voltages	24V Fixture / 120-277VAC Driver (remote)

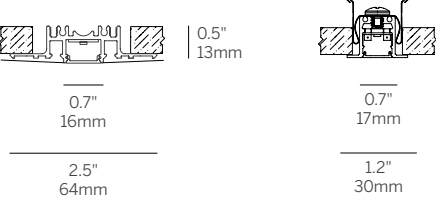
Lenses/Accessories



Recessed Plaster Trim (RPT)

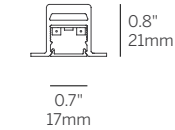


Recessed Grid Trim (RGT)

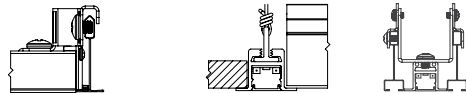


Recessed Plaster Trim (RPT)

Recessed Bezel Trim (RBT)



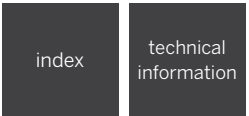
Recessed Grid Trim (RGT9 / RGT15 / RGTS)



Bezel flush to grid (RGT9/RGT15)

Grid on bezel (RGT9/RGT15)

Recessed grid trim slot (RGTS)



20 Linear Recessed

Model	Fixation	Pattern	Length	Power ²	CRI/CCT ³	Driver ⁴	Lens	Finish	Cable	Options
WG-20LDL	RPT RBT RGT9 RGT15 RGTS	S P ¹ PPI ¹ PPO ¹ PZ ¹	A A x B A x B x C A x B x A x B	L M H	927 930 935 940 WD RGBW	X S D010 DPH L3DAE L3DOE EL96 DALI DMX	OD (std) MPL BDO ⁵ BDC ⁵	W (std) B S F	C4 (std) C10 C20 C30	AWNRF BT CP EM WL ⁶

Model

- WG-20LDL = 20 Linear Downlight

Fixation

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

Pattern

- S = Straight run
- P = Standard patterns 2, 3 or 4 sided with 90° corners on the same plane¹
- PPI = Wall to ceiling / wall to wall, 90° inside corner¹
- PPO = Wall to ceiling / wall to wall, 90° outside corner¹
- PZ = Non-standard patterns and/or corners other than 90° on multiple planes, consult factory¹

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)

Power²

- 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)³

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- WD = Warm Dimming (1800K - 3000K)
- RGBW = 3000K White (M power only) [30ft max run length]

Driver (remote)⁴

- X = No driver, ordered separately
- S = Standard, non-dim driver 120-277V
- D010 = eldoLED, 10%, 0-10V dimming, 120-277V
- DPH = Phase Dimming, 1% dimming, 120V only
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3DOE = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- EL96 = eldoLED, 24V, 0.1% 0-10V Dimming
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)
- DMX = eldoLED, 24V, 0.1% DMX Dimming

Lens

- OD = Satin opal diffuser (standard)
- MPL = Micro-prismatic lens
- BDO = Block diffuser opal⁵
- BDC = Block diffuser clear⁵

Finish

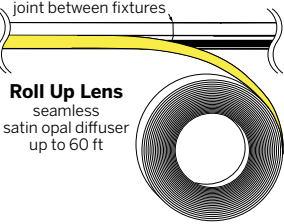
- W = White, 15% gloss, RAL 9010 (standard)
- B = Black, 15% gloss, RAL 9005
- S = Silver, 15% gloss, RAL 9006
- F = Custom finished trim, specify RAL

Cable

- C4 = 4' tray cable (plenum rated) (standard)
- C10 = 10' tray cable (plenum rated)
- C20 = 20' tray cable (plenum rated)
- C30 = 30' tray cable (plenum rated)

Options

- AWNRF = Lutron Athena Wireless Node RF (specify with EL96 or DALI)
- BT = Wireless CAS – Casambi (specify with D010, EL96, DALI or DMX)
- CP = Chicago Plenum
- EM = Emergency (remote)
- WL = Wet Location Under Canopy / Cover⁶



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

Notes

- See pattern spec sheet.
- Wattage shown is for LED boards only, system wattage varies depending on driver selected.
- Refer to specsheet for delivered lumen data for all product configurations.
- Remote power supply required. See power supply page for details.
- Butt seam (lens) when in continuous run, straight runs only. BDO/BDC offered for RBT / RGT only.
- Wet Location option available for OD / MPL lenses and recessed / surface ceiling applications only.

20 Linear Surface



The most versatile lighting tool to deliver general and accent illumination for any indoor application from a 0.7" wide luminaire. Mounts via invisible clip to any surface, toolless mounting to grid ceilings, magnetic and adjustable bracket mounting.

Housing	Precision extruded aluminum for true dimensions and tolerances Adjustable mounting bracket (90 and 180 degree) Standard and tailored lengths including corner configurations Finishes: white, black, silver and custom
Integration	Fixation onto any surface using standard clips, magnets and adjustable brackets
Distribution	Multiple lenses and louvers for general, accent, decorative and grazing applications
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3W - 10W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 hours RGBW (3000K White) = 50,000 hours Warm Dim (1800K-3000K) = 36,000 hours Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5W - 10W per foot, constant current, >90 CRI L70 (TM21 Projected 85°C) Tunable White = 50,000 hours
Lens	OD - Opal Diffuser provides even, continuous line of light and 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 or black provides extreme low brightness* BD - Block Diffuser of satin acrylic provides general illumination and decorative effect* ROD - Round Opal Diffuser 0.8" diameter provides general illumination* *straight runs only, no corners
Driver	Remote driver Compatible with quality constant voltage (Static White / WD / RGBW) and constant current (Tunable White) drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	0.5lbs per foot
Operating Temp	Suitable for operation in maximum ambient temperature of 35C (95F)
Warranty	5-year Limited (see complete company warranty information)
Certifications	ETL and ETL-C for dry, damp (WL Wet Location optional), CE
Voltages	24V Fixture / 120-277VAC Driver (remote)

Lenses/Accessories

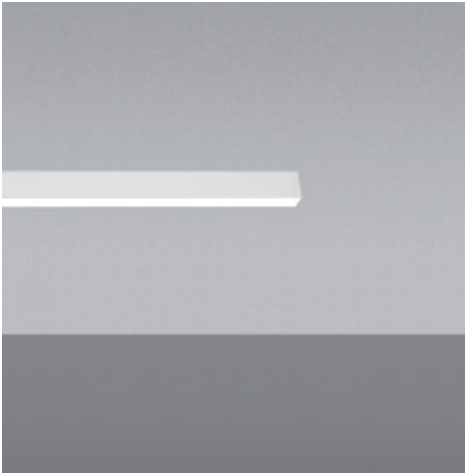
Opal Diffuser (OD)
Micro-prismatic Lens (MPL)

Narrow Lens (NL16)

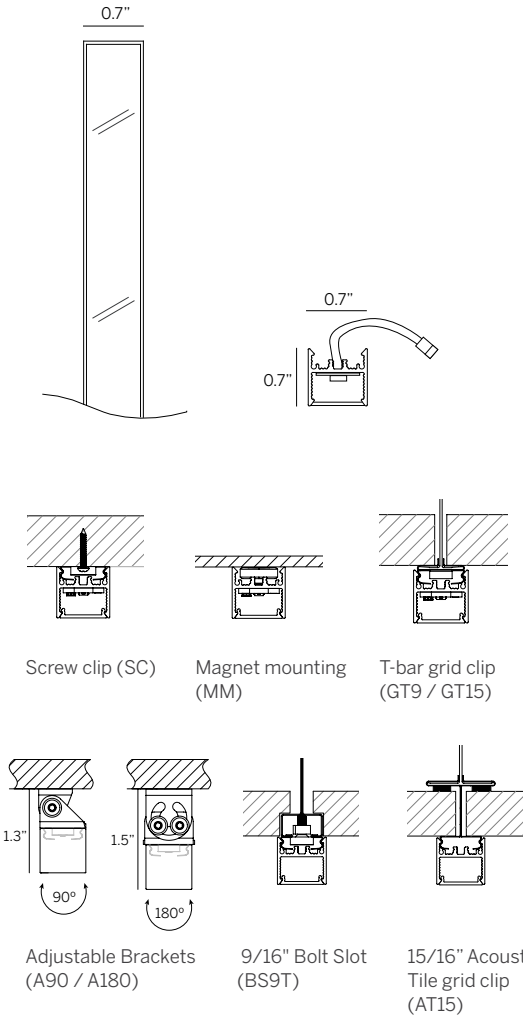
Louver (LL45)

Block Diffuser (BD)

Round Opal Diffuser (ROD)



Surface Mount (SM)



20 Linear Surface

Model	Fixation	Pattern	Length	Power ²	CRI/ CCT ³	Driver ⁵	Lens	Finish	Cable	Options
WG-20LDL-SM	SC MM GT9 GT15 BS9T A90 A180 AT15	S P ¹ PPI ¹ PPO ¹ PZ ¹	A A x B A x B x C A x B x A x B	L M H P0 P1 P2 P3	927 930 935 940 WD RGBW TW1840 ⁴ TW2765 ⁴	X S D010 DPH L3DAE D2DT6 D2DT8	OD (std) MPL NL16 LL45B ⁶ LL45W ⁶ BDO ⁷ BDC ⁷ ROD ⁷	W (std) B S F	C4 (std) C10 C20 C30	AWNRF BT EM WL ⁸

Model

- WG-20LDL-SM = 20 Linear Surface

Fixation

- SC = Screw clip
- MM = Magnet mounting
- GT9 = 9/16" T-bar grid clip
- GT15 = 15/16" T-bar grid clip
- BS9T = 9/16" Bolt Slot
- A90 = Adjustable 90° bracket
- A180 = Adjustable 180° bracket
- AT15 = 15/16" Acoustic Tile grid clip

Pattern

- S = Straight run
- P = Standard patterns 2, 3 or 4 sided with 90° corners on the same plane¹
- PPI = Pattern, Plane to Plane, Inside. 2-3-4 sided pattern with inside corners¹
- PPO = Pattern, Plane to Plane, Outside. 2-3-4 sided pattern with outside corners¹
- PZ = Non-standard patterns and/or corners other than 90° on multiple planes, consult factory¹

Length

- A, B, C = specify inches to the nearest 0.25" (i.e. 72"). For pattens specify each length (i.e. 2 sided: A x B = 72" x 48"; 3 sided: A x B x C; 4 sided: A x B x A x B).

Power²

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

CRI/CCT (90+ CRI)³

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- WD = Warm Dimming (1800K - 3000K)
- RGBW = 3000K White (M power only) [30ft max run length]
- TW1840 = Tunable white (1800K - 4000K)⁴
- TW2765 = Tunable white (2700K - 6500K)⁴

Driver (remote)⁵

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

Lens

- OD = Satin opal diffuser (standard)
- MPL = Micro-prismatic lens
- NL16 = Linear narrow lens, 16°
- LL45B = Linear louver black⁶
- LL45W = Linear louver white⁶
- BDO = Block diffuser opal⁷
- BDC = Block diffuser clear⁷
- ROD = Round opal diffuser⁷

Finish

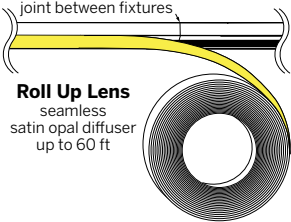
- W = White, 15% gloss, RAL 9010 (standard)
- B = Black, 15% gloss, RAL 9005
- S = Silver, 15% gloss, RAL 9006
- F = Custom finished trim, specify RAL

Cable

- C4 = 4' tray cable (plenum rated) (standard)
- C10 = 10' tray cable (plenum rated)
- C20 = 20' tray cable (plenum rated)
- C30 = 30' tray cable (plenum rated)

Options

- AWNRF = Lutron Athena Wireless Node RF (specify with EL96, DALI or D2DT6/D2DT8 for TW)
- BT = Wireless CAS - Casambi (specify with D010, EL96, DALI, DMX or D2DT6/D2DT8 for TW)
- EM = Emergency (remote)
- WL = Wet Location Under Canopy / Cover⁸



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

Notes

- See pattern spec sheet.
- Wattage shown is for LED boards only, system wattage varies depending on driver selected.
- Refer to specsheet for delivered lumen data for all product configurations.
- TW LEDs for concealed source applications only.
- Remote power supply required. See power supply page for details.
- Louver available in 0.5" increments.
- Butt seam (lens) when in continuous run, straight runs only.
- Wet Location option available for OD / MPL lenses and recessed / surface ceiling applications only.

20 Linear Suspended



Miniature suspended downlight for general, accent and decorative lighting. Power suspensions with small ceiling canopies.

Housing	Precision extruded aluminum for true dimensions and tolerances Lengths from 12"-72" single luminaires Finishes: white, black, silver and custom
Integration	Suspension from any surface
Distribution	Multiple lenses and louvers for general, accent, decorative and grazing application
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3W - 10W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 hours Warm Dim (1800K-3000K) = 36,000 hours
Lens	OD - Opal Diffuser provides even, continuous line of light and general illumination MPL - Micro-prismatic lens provides lower brightness, general illumination NL16 - Narrow Lens optic provides narrow beam for wall grazing applications LL45 - 45 degree Louver in white or black provides extreme low brightness BD - Block Diffuser of satin acrylic provides general illumination and decorative effect ROD - Round Opal Diffuser 0.8" diameter provides general illumination
Driver	Remote driver Compatible with quality constant voltage drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	0.5lbs 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	24V Fixture / 120-277VAC Driver (remote)

Lenses/Accessories


Opal Diffuser (OD)
Micro-prismatic Lens (MPL)


Narrow Lens (NL16)

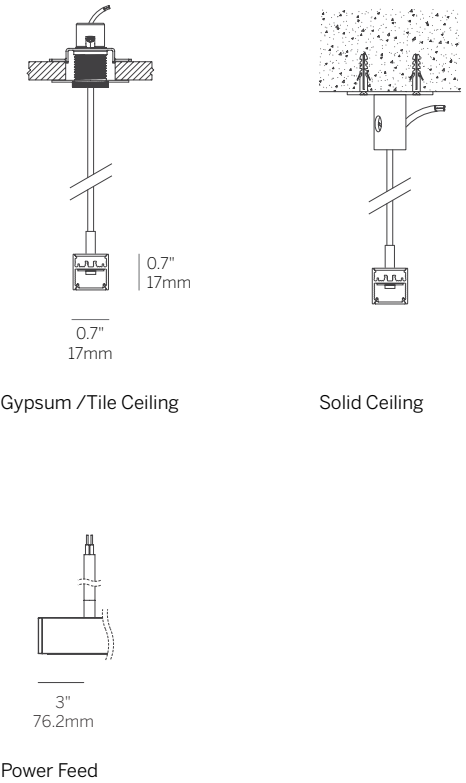

Louver (LL45)


Block Diffuser (BD)


Round Opal Diffuser (ROD)



Suspended (S)



Power Feed

20 Linear Suspended

Model	Fixation	Pattern	Length	Power ¹	CRI/ CCT ²	Driver ³	Lens	Finish	Options
WG-20LDL	S48 (std) S96	S	A	L M H	927 930 935 940 WD	X S D010 DPH L3DAE L3DOE EL96 DALI	OD (std) MPL NL16 LL45B ⁴ LL45W ⁴ BDO ⁵ BDC ⁵ ROD ⁵	W (std) B S F	AWNRF BT 5C EM

Model

- WG-20LDL-S = 20 Linear Suspended

Fixation

- S48 = 48" suspension cable standard, field-cuttable (standard)
- S96 = 96" suspension cable, field-cuttable (above 60" additional suspension added)

Pattern

- S = Straight run (individual fixtures only, for other configurations see WG-20LDI)

Length

- A = specify inches to the nearest 0.25" (i.e. 71.75") (72" max length)

Power¹

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

CRI/CCT (90+ CRI)²

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- WD = Warm Dimming (1800K - 3000K)

Driver (remote)³

- X = No driver, ordered separately
- S = Standard, non-dim driver 120-277V
- D010 = eldoLED, 10%, 0-10V dimming, 120-277V
- DPH = Phase Dimming, 1% dimming, 120V only
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3DOE = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- EL96 = eldoLED, 24V, 0.1% 0-10V Dimming
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)

Lens

- OD = Satin opal diffuser (standard)
- MPL = Micro-prismatic lens
- NL16 = Linear narrow lens, 16°
- LL45B = Linear louver black⁴
- LL45W = Linear louver white⁴
- BDO = Block Diffuser Opal⁵
- BDC = Block Diffuser Clear⁵
- ROD = Round opal diffuser⁵

Finish

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

Options

- AWNRF = Lutron Athena Wireless Node RF (specify with EL96 or DALI)
- BT = Wireless CAS – Casambi (specify with D010, EL96 or DALI)
- 5C = 5" canopy (use with 4" Jbox)
- EM = Emergency (remote)

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

Notes

- 1 Wattage shown is for LED boards only, system wattage varies depending on driver selected.
- 2 Refer to specsheet for delivered lumen data for all product configurations.
- 3 Remote power supply required. See power supply page for details.
- 4 Louver available in 0.5" increments, straight runs only.
- 5 Butt seam (lens) when in continuous run, straight runs only.

20 Linear Direct/Indirect Suspended



Miniature suspended Direct, Indirect or Direct / Indirect for general, accent and decorative lighting. Power suspensions with small ceiling canopies and continuous rows.	
Housing	Precision extruded aluminum for true dimensions and tolerances Standard and tailored lengths including corner configurations Finishes: white, black, silver and custom
Integration	Suspension from any surface
Distribution	Multiple lenses for general, accent, decorative and grazing application
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3W - 10W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 hours Warm Dim (1800K-3000K) = 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* BD - Block Diffuser of satin acrylic provides general illumination and decorative effect* ROD - Round Opal Diffuser 0.8" diameter provides general illumination* *Straight runs only – no corners
Driver	Remote driver Compatible with quality constant voltage drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	0.5lbs 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	24V Fixture / 120-277VAC Driver (remote)

Lenses/Accessories



Opal Diffuser (OD)
Satin Diffuser (SD)
Micro-prismatic Lens (MPL)



Narrow Lens (NL16)



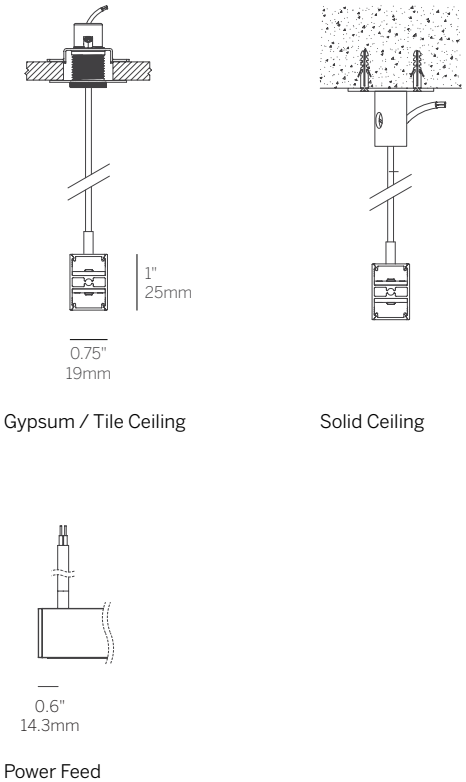
Block Diffuser (BD)



Round Opal Diffuser (ROD)



Suspended (S)



Power Feed

20 Linear Direct/Indirect Suspended

Model	Fixation	Pattern	Length	Direct				Indirect				Finish	Options
				Power ²	CRI/ CCT ³	Driver ⁴	Lens	Power ²	CRI/ CCT ³	Driver ⁴	Lens		
WG-20LDI direct / indirect	S48 (std) S96	S P ¹ PZ ¹	A A x B A x B x C A x B x A x B	L	927	X	OD (std)	L	927	X	OD (std)	W (std) B S F	AWNRF BT 5C DC EM
WG-20LD direct WG-20LI indirect				M	930	S	MPL	M	930	S	SD		
				H	935	D010	NL16	H	935	D010			
					940	DPH	BDO ⁵		940	DPH			
					WD	L3DAE	BDC ⁵		WD	L3DAE			
L3DOE	ROD ⁵	L3DOE											
				EL96			EL96						
				DALI				DALI					

Model

- WG-20LDI = 20 Linear Direct/Indirect Suspended
- WG-20LD = 20 Linear Direct Suspended
- WG-20LI = 20 Linear Indirect Suspended

Fixation

- S48 = 48" suspension cable standard, field-cuttable (standard)
- S96 = 96" suspension cable, field-cuttable

Pattern

- S = Straight run (continuous runs of any length available in 0.25" increments) (above 60" additional suspension points)
- P = Standard patterns 2, 3 or 4 sided with 90° corners on the same plane¹
- PZ = Non-standard patterns and/or corners other than 90° on multiple planes, consult factory¹

Length

- A x B x 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)

Power²

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

CRI/CCT (90+ CRI)³

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- WD = Warm Dimming (1800K - 3000K)

Driver (remote)⁴

- X = No driver, ordered separately
- S = Standard, non-dim driver 120-277V
- D010 = eldoLED, 10%, 0-10V dimming, 120-277V
- DPH = Phase Dimming, 1% dimming, 120V only
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3DOE = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- EL96 = eldoLED, 24V, 0.1% 0-10V Dimming
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)

Lens

- OD = Satin opal diffuser (standard)
- SD = Satin clear diffuser
- MPL = Micro-prismatic lens
- NL16 = Linear narrow lens, 16°
- BDO = Block Diffuser Opal⁵
- BDC = Block Diffuser Clear⁵
- ROD = Round opal diffuser⁵

Finish

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

Options

- AWNRF = Lutron Athena Wireless Node RF (specify with EL96 or DALI)
- BT = Wireless CAS – Casambi (specify with D010, EL96 or DALI)
- 5C = 5" canopy (use with 4" Jbox)
- DC = Dual circuit
- EM = Emergency (remote)

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

Notes

- 1 See pattern spec sheet.
- 2 Wattage is shown for LED boards only, system wattage varies depending on driver selected. Maximum combined wattage for Direct + Indirect shall not exceed 13 W/ft.
- 3 When specifying 20LDI please specify CRI / CCT and Driver for Direct and Indirect if different CRI / CCT / Driver is needed, i.e. 930-M-OD-D010-935-M-SD-DMX. Refer to specsheet for delivered lumen data for all product configurations.
- 4 Remote power supply required. See power supply page for details.
- 5 Butt seam (lens) when in continuous run, straight runs only.

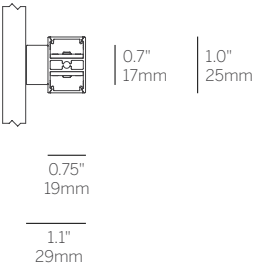
20 Linear Direct/Indirect Surface Wall



Surface Wall Mount (SW)

Miniature wall-mounted Direct, Indirect or Direct / Indirect for perimeter lighting.

Housing	Precision extruded aluminum for true dimensions and tolerances Nominal 1" high x 1" extension from the wall Finishes: white, black, silver and custom
Integration	Wall mount without visible hardware
Distribution	Multiple lenses for general perimeter, decorative and grazing application
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3W - 10W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 hours RGBW (3000K White) = 50,000 hours Warm Dim (1800K-3000K) = 36,000 hours
Lens	OD - Opal Diffuser provides even, continuous line of light and general illumination 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* *Straight runs only – no corners
Driver	Remote driver Compatible with quality constant voltage drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	0.5lbs 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	24V Fixture / 120-277VAC Driver (remote)



Lenses/Accessories



20 Linear Direct/Indirect Surface Wall

Model	Fixation	Pattern	Length	Direct				Indirect				Finish	Options
				Power ²	CRI/ CCT ³	Driver ⁴	Lens	Power ²	CRI/ CCT ³	Driver ⁴	Lens		
WG-20LDI direct/indirect	SW	S PI ¹ PO ¹	A A x B A x B x C A x B x A x B	L	927	X	OD (std)	L	927	X	OD (std)	W (std) B S F	AWNRF BT DC EM
				M	930	S	MPL	M	930	S	SD		
WG-20LD direct					935	D010	NL16		935	D010			
				H	940	DPH			940	DPH			
WG-20LI indirect					WD	L3DAE			WD	L3DAE			
		RGBW	L3DOE		RGBW	L3DOE							
			EL96			EL96							
			DALI			DALI							
			DMX			DMX							

Model

- WG-20LDI = 20 Linear Direct/Indirect Surface Wall Mount
- WG-20LD = 20 Linear Direct Surface Wall Mount
- WG-20LI = 20 Linear Indirect Surface Wall Mount

Fixation

- SW = Surface wall mount

Pattern

- S = Straight run
- PI = Standard patterns 2, 3 or 4 sided with 90° inside corners on the same plane¹
- PO = Standard patterns 2, 3 or 4 sided with 90° outside corners on the same plane¹

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)

Power²

- 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)³

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- WD = Warm Dimming (1800K - 3000K)
- RGBW = 3000K White (M power only) [30ft max run length]

Driver (remote)⁴

- X = No driver, ordered separately
- S = Standard, non-dim driver 120-277V
- D010 = eldoLED, 10%, 0-10V dimming, 120-277V
- DPH = Phase Dimming, 1% dimming, 120V only
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3DOE = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- EL96 = eldoLED, 24V, 0.1% 0-10V Dimming
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)
- DMX = eldoLED, 24V, 0.1% DMX Dimming

Lens

- OD = Satin opal diffuser (standard)
- SD = Satin clear diffuser
- MPL = Micro-prismatic lens
- NL16 = Linear narrow lens, 16°

Finish

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

Options

- AWNRF = Lutron Athena Wireless Node RF (specify with EL96 or DALI)
- BT = Wireless CAS – Casambi (specify with D010, EL96, DALI or DMX)
- DC = Dual circuit
- EM = Emergency (remote)

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

Notes

- 1 See pattern spec sheet.
- 2 Wattage is shown for LED boards only, system wattage varies depending on driver selected. Maximum combined wattage for Direct + Indirect shall not exceed 13 W/ft.
- 3 When specifying 20LDI please specify CRI / CCT and Driver for Direct and Indirect if different CRI / CCT / Driver is needed, i.e. 930-M-OD-D010-935-M-SD-DMX. Refer to specsheet for delivered lumen data for all product configurations.
- 4 Remote power supply required. See power supply page for details.

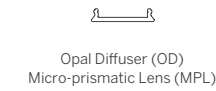
20 Linear Wash Light Recessed



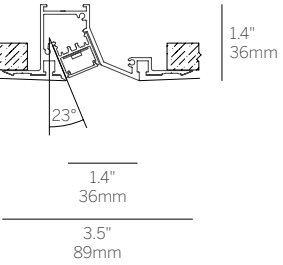
Fully recessed Wash Light for even illumination of walls, ceilings and floors. Minimal aperture of 0.7" of continuous and even illumination.

Housing	Precision extruded aluminum for true dimensions and tolerances All low voltage connections are made in the housing Luminaire snaps into the housing without tools Finishes: white, black, silver and custom
Integration	Fixation into gypsum, hard ceilings and all grid ceiling types
Distribution	Even wash of light
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3W - 10W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 hours RGBW (3000K White) = 50,000 hours Warm Dim (1800K-3000K) = 36,000 hours Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5W - 10W per foot, constant current, >90 CRI L70 (TM21 Projected 85°C) Tunable White = 50,000 hours
Lens	OD - Opal Diffuser provides even, continuous line of light and general illumination MPL - Micro-prismatic lens provides lower brightness, general illumination
Driver	Remote driver Compatible with quality constant voltage (Static White / WD / RGBW) and constant current (Tunable White) drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	1lbs per foot
Operating Temp	Suitable for operation in maximum ambient temperature of 35C (95F)
Warranty	5-year Limited (see complete company warranty information)
Certifications	ETL and ETL-C for dry, damp (WL Wet Location optional), CE
Voltages	24V Fixture / 120-277VAC Driver (remote)

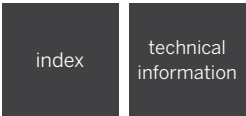
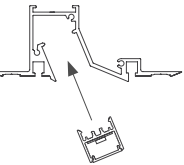
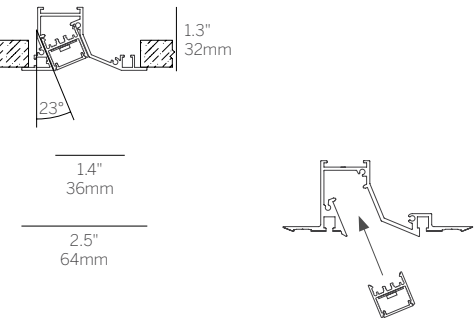
Lenses/Accessories



Recessed Plaster Trim (RPT)



Recessed Bezel Trim (RBT)



20 Linear Wash Light Recessed

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

Model

- WG-20LWW = 20 Linear Wash Light Recessed

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
- PI = Standard patterns 2, 3 or 4 sided with 90° inside corners on the same plane¹
- PO = Standard patterns 2, 3 or 4 sided with 90° outside corners on the same plane¹
- PZ = Non-standard patterns and/or corners other than 90° on multiple planes, consult factory¹

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" lengths

Power²

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

CRI/CCT (90+ CRI)³

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- WD = Warm Dimming (1800K - 3000K)
- RGBW = 3000K White (M power only) [30ft max run length]
- TW1840 = Tunable white (1800K - 4000K)
- TW2765 = Tunable white (2700K - 6500K)

Driver (remote)⁴

- X = No driver, ordered separately
- S = Standard, non-dim driver 120-277V
- D010 = eldoLED, 10%, 0-10V dimming, 120-277V
- DPH = Phase Dimming, 1% dimming, 120V only
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3DOE = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- EL96 = eldoLED, 24V, 0.1% 0-10V Dimming
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)
- DMX = eldoLED, 24V, 0.1% DMX Dimming
- D2DT6 = DALI-2 (DT6), 0.1% dimming (120-277V) [TW only]
- D2DT8 = DALI-2 (DT8), 0.1% dimming (120-277V) [TW only]

Lens

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

Finish

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

Options

- AWNRF = Lutron Athena Wireless Node RF (specify with EL96, DALI or D2DT6/D2DT8 for TW)
- BT = Wireless CAS - Casambi (specify with D010, EL96, DALI, DMX or D2DT6/D2DT8 for TW)
- EM = Emergency (remote)
- WL = Wet Location Under Canopy / Cover⁵

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

Notes

- See pattern spec sheet
- Wattage shown is for LED boards only, system wattage varies depending on driver selected.
- Refer to specsheet for delivered lumen data for all product configurations.
- Remote power supply required. See power supply page for details.
- Wet Location option available for OD / MPL lenses and recessed / surface ceiling applications only.

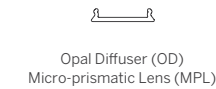
20 Linear Wash Light Surface



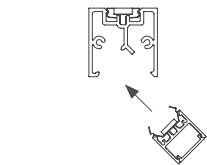
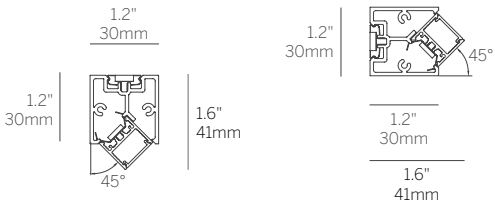
Miniature Surface Mount Wash Light for even illumination of walls, ceilings and floors.
Mounts via invisible clip to any surface or toolless mounting to grid ceilings.

Housing	Precision extruded aluminum for true dimensions and tolerances All low voltage connections are made in the housing Luminaire snaps into the housing without tools Finishes: white, black, silver and custom
Integration	Fixation onto any surface using standard clips
Distribution	Even wash of light
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3W - 10W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 hours RGBW (3000K White) = 50,000 hours Warm Dim (1800K-3000K) = 36,000 hours Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5W - 10W per foot, constant current, >90 CRI L70 (TM21 Projected 85°C) Tunable White = 50,000 hours
Lens	OD - Opal Diffuser provides even, continuous line of light and general illumination MPL - Micro-prismatic lens provides lower brightness, general illumination
Driver	Remote driver Compatible with quality constant voltage (Static White / WD / RGBW) and constant current (Tunable White) drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	1lbs per foot
Operating Temp	Suitable for operation in maximum ambient temperature of 35C (95F)
Warranty	5-year Limited (see complete company warranty information)
Certifications	ETL and ETL-C for dry, damp (WL Wet Location optional), CE
Voltages	24V Fixture / 120-277VAC Driver (remote)

Lenses/Accessories



Surface Mount (SM)



20 Linear Wash Light Surface

Model	Fixation	Pattern	Length	Power ²	CRI/CCT ³	Driver ⁴	Lens	Finish	Options
WG-20LWW-SM	SC GT9 GT15	S PI ¹ PO ¹ PZ ¹	A A x B A x B x C A x B x A x B	L M H	927 930 935 940 WD RGBW	X S D010 DPH L3DAE	OD (std) MPL	W (std) B S F	AWNRF BT EM WL ⁵
				P0 P1 P2 P3	TW1840 TW2765	D2DT6 D2DT8			

Model

- WG-20LWW-SM = 20 Linear Wash Light Surface

Fixation

- SC = Screw clip
- GT9 = 9/16" T-bar grid clip
- GT15 = 15/16" T-bar grid clip

Pattern

- S = Straight run
- PI = Standard patterns 2, 3 or 4 sided with 90° inside corners on the same plane¹
- PO = Standard patterns 2, 3 or 4 sided with 90° outside corners on the same plane¹
- PZ = Non-standard patterns and/or corners other than 90° on multiple planes, consult factory¹

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" lengths

Power²

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

CRI/CCT (90+ CRI)³

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- WD = Warm Dimming (1800K - 3000K)
- RGBW = 3000K White (M power only) [30ft max run length]
- TW1840 = Tunable white (1800K - 4000K)
- TW2765 = Tunable white (2700K - 6500K)

Driver (remote)⁴

- X = No driver, ordered separately
- S = Standard, non-dim driver 120-277V
- D010 = eldoLED, 10%, 0-10V dimming, 120-277V
- DPH = Phase Dimming, 1% dimming, 120V only
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3DOE = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- EL96 = eldoLED, 24V, 0.1% 0-10V Dimming
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)
- DMX = eldoLED, 24V, 0.1% DMX Dimming
- D2DT6 = DALI-2 (DT6), 0.1% dimming (120-277V) [TW only]
- D2DT8 = DALI-2 (DT8), 0.1% dimming (120-277V) [TW only]

Lens

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

Finish

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

Options

- AWNRF = Lutron Athena Wireless Node RF (specify with EL96, DALI or D2DT6/D2DT8 for TW)
- BT = Wireless CAS - Casambi (specify with D010, EL96, DALI, DMX or D2DT6/D2DT8 for TW)
- EM = Emergency (remote)
- WL = Wet Location Under Canopy / Cover⁵

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

Notes

- See pattern spec sheet.
- Wattage shown is for LED boards only, system wattage varies depending on driver selected.
- Refer to specsheet for delivered lumen data for all product configurations.
- Remote power supply required. See power supply page for details.
- Wet Location option available for OD / MPL lenses and recessed / surface ceiling applications only.

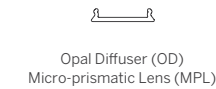
20 Linear Wash Light Suspended



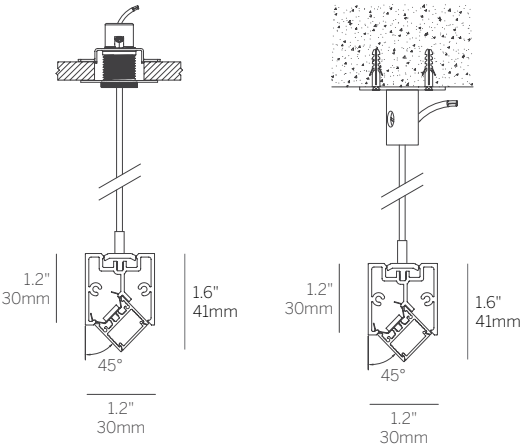
Miniature Suspended Wash Light for even illumination of walls. Mounts via power suspensions to any surface with a low voltage canopy.

Housing	Precision extruded aluminum for true dimensions and tolerances All low voltage connections are made in the housing Luminaire snaps into the housing without tools Finishes: white, black, silver and custom
Integration	Suspension from any surface
Distribution	Even wash of light
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3W - 10W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 hours Warm Dim (1800K-3000K) = 36,000 hours
Lens	OD - Opal Diffuser provides even, continuous line of light and general illumination MPL - Micro-prismatic lens provides lower brightness, general illumination
Driver	Remote driver Compatible with quality constant voltage drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	1lbs 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	24V Fixture / 120-277VAC Driver (remote)

Lenses/Accessories



Suspended (S)



Gypsum Ceiling

Solid Ceiling



Power Feed

20 Linear Wash Light Suspended

Model	Fixation	Pattern	Length	Power ²	CRI/ CCT ³	Driver ⁴	Lens	Finish	Options
WG-20LWW	S48 (std) S96	S PI ¹ PO ¹	A A x B A x B x C A x B x A x B	L M H	927 930 935 940 WD	X S D010 DPH L3DAE L3DOE EL96 DALI	OD (std) MPL	W (std) B S F	AWNRF BT 5C EM

Model

- WG-20LWW = 20 Linear Wash Light Suspended

Fixation

- S48 = 48" suspension cable standard, field-cuttable (standard)
- S96 = 96" suspension cable, field-cuttable (above 60" additional suspenssion added)

Pattern

- S = Straight run
- PI = Standard patterns 2, 3 or 4 sided with 90° inside corners on the same plane¹
- PO = Standard patterns 2, 3 or 4 sided with 90° outside corners on the same plane¹

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)

Power²

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

CRI/CCT (90+ CRI)³

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- WD = Warm Dimming (1800K - 3000K)

Driver (remote)⁴

- X = No driver, ordered separately
- S = Standard, non-dim driver 120-277V
- D010 = eldoLED, 10%, 0-10V dimming, 120-277V
- DPH = Phase Dimming, 1% dimming, 120V only
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3DOE = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- EL96 = eldoLED, 24V, 0.1% 0-10V Dimming
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)

Lens

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

Finish

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

Options

- AWNRF = Lutron Athena Wireless Node RF (specify with EL96 or DALI)
- BT = Wireless CAS - Casambi (specify with D010, EL96 or DALI)
- 5C = 5" canopy (use with 4" Jbox)
- EM = Emergency (remote)

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

Notes

- See pattern spec sheet.
- Wattage shown is for LED boards only, system wattage varies depending on driver selected.
- Refer to specsheet for delivered lumen data for all product configurations.
- Remote power supply required. See power supply page for details.

20 Linear Wash Light Semi-Recessed



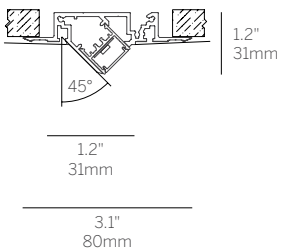
Semi-Recessed Wash Light that for even illumination of walls, ceilings and floors. Trimless and bezel trim for seamless integration into any drywall, wood and metal surfaces. Fixture depth is less than that of drywall.

Housing	Precision extruded aluminum for true dimensions and tolerances All low voltage connections are made in the housing Luminaire snaps into the housing without tools Finishes: white, black, silver and custom
Integration	Fixation into gypsum, hard ceilings and all grid ceiling types
Distribution	Even wash of light
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3W - 10W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 hours RGBW (3000K White) = 50,000 hours Warm Dim (1800K-3000K) = 36,000 hours Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5W - 10W per foot, constant current, >90 CRI L70 (TM21 Projected 85°C) Tunable White = 50,000 hours
Lens	OD - Opal Diffuser provides even, continuous line of light and general illumination MPL - Micro-prismatic lens provides lower brightness, general illumination
Driver	Remote driver Compatible with quality constant voltage (Static White / WD / RGBW) and constant current (Tunable White) drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	1lbs per foot
Operating Temp	Suitable for operation in maximum ambient temperature of 35C (95F)
Warranty	5-year Limited (see complete company warranty information)
Certifications	ETL and ETL-C for dry, damp (WL Wet Location optional), CE
Voltages	24V Fixture / 120-277VAC Driver (remote)

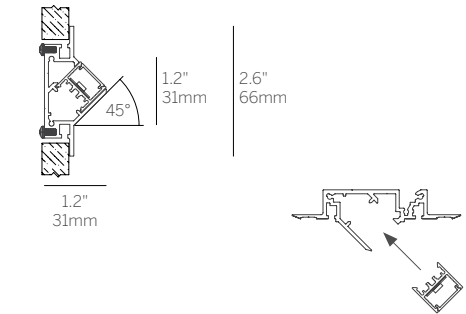
Lenses/Accessories

- Opal Diffuser (OD)
- Micro-prismatic Lens (MPL)

Semi Recessed Plaster Trim (SRPT)



Semi Recessed Bezel Trim (SRBT)



20 Linear Wash Light Semi-Recessed

Model	Fixation	Pattern	Length	Power ²	CRI/ CCT ³	Driver ⁴	Lens	Finish	Options
WG-20LWW	SRPT SRBT SRGT9 SRGT15	S PI ¹ PO ¹ PZ ¹	A A x B A x B x C A x B x A x B	L M H PO P1 P2 P3	927 930 935 940 WD RGBW	X L3D0E S EL96 D010 DALI DPH DMX L3DAE	OD (std) MPL	W (std) B S F	AWNRF BT EM WL ⁵
					TW1840 TW2765	D2DT6 D2DT8			

Model

- WG-20LWW = 20 Linear Wash Light Semi Recessed

Fixation

- SRPT = Semi recessed plaster trim
- SRBT = Semi recessed bezel trim
- SRGT9 = Semi recessed grid trim 9/16"
- SRGT15 = Semi recessed grid trim 15/16"

Pattern

- S = Straight run
- PI = Standard patterns 2, 3 or 4 sided with 90° inside corners on the same plane¹
- PO = Standard patterns 2, 3 or 4 sided with 90° outside corners on the same plane¹
- PZ = Non-standard patterns and/or corners other than 90° on multiple planes, consult factory¹

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" lengths

Power²

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

CRI/CCT (90+ CRI)³

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- WD = Warm Dimming (1800K - 3000K)
- RGBW = 3000K White (M power only) [30ft max run length]
- TW1840 = Tunable white (1800K - 4000K)
- TW2765 = Tunable white (2700K - 6500K)

Driver (remote)⁴

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

Lens

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

Finish

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

Options

- AWNRF = Lutron Athena Wireless Node RF (specify with EL96, DALI or D2DT6/D2DT8 for TW)
- BT = Wireless CAS - Casambi (specify with D010, EL96, DALI, DMX or D2DT6/D2DT8)
- EM = Emergency (remote)
- WL = Wet Location Under Canopy / Cover⁵

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

Notes

- See pattern spec sheet.
- Wattage shown is for LED boards only, system wattage varies depending on driver selected.
- Refer to specsheet for delivered lumen data for all product configurations.
- Remote power supply required. See power supply page for details.
- Wet Location option available for OD / MPL lenses and recessed / surface ceiling applications only.

20 Linear Recessed Flush



Miniature, fully recessed line of light. Trimless and bezel trim for all types of hard ceilings. Seamless integration into any drywall, wood and metal surfaces.

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	Multiple lenses and louvers for general, accent, decorative and grazing applications
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3W - 10W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 hours RGBW (3000K White) = 50,000 hours Warm Dim (1800K-3000K) = 36,000 hours
Lens	OD - Opal Diffuser provides even, continuous line of light and general illumination MPL - Micro-prismatic lens provides lower brightness, general illumination NL16 - Narrow Lens optic provides narrow beam for wall grazing applications LL45 - 45 degree Louver in white or black provides extreme low brightness BD - Block Diffuser of satin acrylic provides general illumination and decorative effect
Driver	Remote driver Compatible with quality constant voltage drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	2lbs per foot
Operating Temp	Suitable for operation in maximum ambient temperature of 35C (95F)
Warranty	5-year Limited (see complete company warranty information)
Certifications	ETL and ETL-C for dry, damp (WL Wet Location optional), CE
Voltages	24V Fixture / 120-277VAC Driver (remote)

Lenses/Accessories


Opal Diffuser (OD)
Micro-prismatic Lens (MPL)

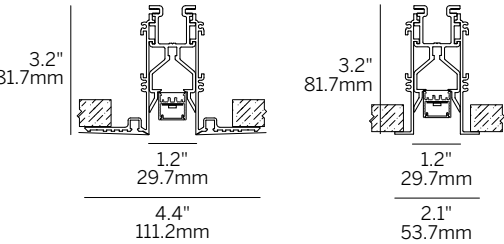

Narrow Lens (NL16)


Louver (LL45)


Block Diffuser (BD)

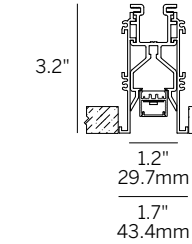


Recessed Plaster Trim (RPT)

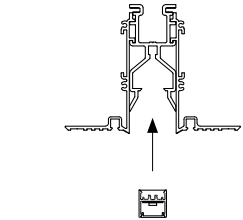


Recessed Plaster Trim (RPT)

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



Recessed Return Trim (RRT)



20 Linear Recessed Flush

Model	Fixation	Pattern	Length	Power ²	CRI/ CCT ³	Driver ⁴	Lens	Finish	Options
WG-20LRF	RPT RBT RRT RGT9 RGT15	S P ¹ PZ ¹	A A x B A x B x C A x B x A x B	L M H	927 930 935 940 WD RGBW	X S D010 DPH L3DAE L3DOE EL96 DALI DMX	OD (std) MPL NL16 LL45B ⁵ LL45W ⁵ BDO ⁶ BDC ⁶	W (std) B S F	AWNRF BT EM WL ⁷

Model

- WG-20LRF = 20 Linear Recessed Flush

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
- P = Standard patterns 2, 3 or 4 sided with 90° corners on the same plane¹
- PZ = Non-standard patterns and/or corners other than 90° on multiple planes, consult factory¹

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

Power²

- 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)³

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- WD = Warm Dimming (1800K - 3000K)
- RGBW = 3000K White (M power only) [30ft max run length]

Driver (remote)⁴

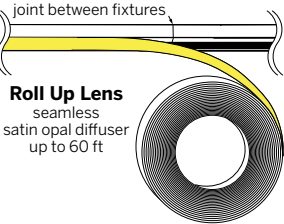
- X = No driver, ordered separately
- S = Standard, non-dim driver 120-277V
- D010 = eldoLED, 10%, 0-10V dimming, 120-277V
- DPH = Phase Dimming, 1% dimming, 120V only
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3DOE = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- EL96 = eldoLED, 24V, 0.1% 0-10V Dimming
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)
- DMX = eldoLED, 24V, 0.1% DMX Dimming

Lens

- OD = Satin opal diffuser (standard)
- MPL = Micro-prismatic lens
- NL16 = Linear narrow lens, 16°
- LL45B = Linear louver black⁵
- LL45W = Linear louver white⁵
- BDO = Block Diffuser Opal⁶
- BDC = Block Diffuser Clear⁶
- W = White, 15% gloss, RAL 9010 (standard)
- B = Black, 15% gloss, RAL 9005
- S = Silver, 15% gloss, RAL 9006
- F = Custom finished trim, specify RAL

Options

- AWNRF = Lutron Athena Wireless Node RF (specify with EL96 or DALI)
- BT = Wireless CAS – Casambi (specify with D010, EL96, DALI or DMX)
- EM = Emergency (remote)
- WL = Wet Location Under Canopy / Cover⁷

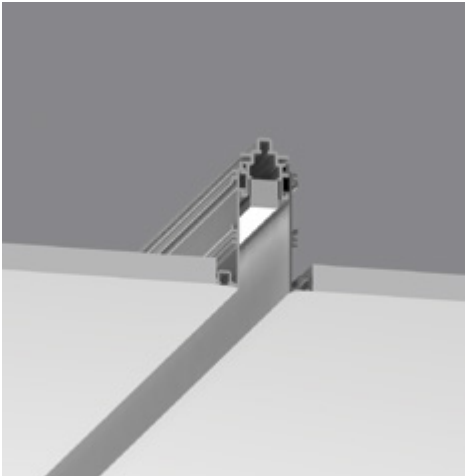


Whitegoods reserves the right to change any information without prior notice.

Notes

- See pattern spec sheet.
- Wattage shown is for LED boards only, system wattage varies depending on driver selected.
- Refer to specsheet for delivered lumen data for all product configurations.
- Remote power supply required. See power supply page for details.
- Louver available in 0.5" increments.
- Butt seam (lens) when in continuous run, straight runs only.
- Wet Location option available for OD / MPL lenses and recessed / surface ceiling applications only.

20 Linear Recessed Regressed



Recessed Plaster Trim (RPT)

Miniature, recessed linear downlight with regressed lens for low brightness. Trimless and bezel trim for seamless integration into any drywall, wood and metal surfaces.

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	Multiple lenses and louvers for general, accent, decorative and grazing applications
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3W - 10W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 hours RGBW (3000K White) = 50,000 hours Warm Dim (1800K-3000K) = 36,000 hours Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5W - 10W per foot, constant current, >90 CRI L70 (TM21 Projected 85°C) Tunable White = 50,000 hours
Lens	OD - Opal Diffuser provides even, continuous line of light and 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 or black provides extreme low brightness
Driver	Compatible with quality constant voltage (Static White / WD / RGBW) and constant current (Tunable White) drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	2lbs per foot
Operating Temp	Suitable for operation in maximum ambient temperature of 35C (95F)
Warranty	5-year Limited (see complete company warranty information)
Certifications	ETL and ETL-C for dry, damp (WL Wet Location optional), CE
Voltages	24V Fixture / 120-277VAC Driver (remote)

Lenses/Accessories

Opal Diffuser (OD)
Micro-prismatic Lens (MPL)

Narrow Lens (NL16)

Louver (LL45)

20 Linear Recessed Regressed

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

- Model**

 - WG-20LRR = 20 Linear Recessed Regressed

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"

Pattern¹

 - S = Straight run
 - P = Standard patterns 2, 3 or 4 sided with 90° corners on the same plane¹
 - PZ = Non-standard patterns and/or corners other than 90° on multiple planes, consult factory¹

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

Power²

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

CRI/CCT (90+ CRI minimum)³

 - 927 = 2700K
 - 930 = 3000K
 - 935 = 3500K
 - 940 = 4000K
 - WD = Warm Dim (1800K - 3000K)
 - RGBW = 3000K White (M power only) [30ft max run length]
 - TW1840 = Tunable white (1800K - 4000K)
 - TW2765 = Tunable white (2700K - 6500K)
- Driver (remote)⁴**

 - X = No driver, ordered separately
 - S = Standard, non-dim driver 120-277V
 - D010 = eldoLED, 10%, 0-10V dimming, 120-277V
 - DPH = Phase Dimming, 1% dimming, 120V only
 - L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
 - L3DOE = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
 - DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)
 - DMX = eldoLED, 24V, 0.1% DMX Dimming
 - D2DT6 = DALI-2 (DT6), 0.1% dimming (120-277V) [TW only]
 - D2DT8 = DALI-2 (DT8), 0.1% dimming (120-277V) [TW only]

Lens

 - OD = Satin opal diffuser (standard)
 - MPL = Micro-prismatic lens
 - NL16 = Linear narrow lens, 16°
 - LL45B = Linear louver black⁵
 - LL45W = Linear louver white⁵

Finish

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

Options

 - AWNRF = Lutron Athena Wireless Node RF (specify with EL96, DALI or D2DT6/D2DT8 for TW)
 - BT = Wireless CAS - Casambi (specify with D010, EL96, DALI, DMX or D2DT6/D2DT8 for TW)
 - EM = Emergency (remote)
 - WL = Wet Location Under Canopy / Cover⁶

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

- Notes**
- See pattern spec sheet.
 - Wattage shown is for LED boards only, system wattage varies depending on driver selected.
 - Refer to specsheet for delivered lumen data for all product configurations.
 - Remote power supply required. See power supply page for details.
 - Louver available in 0.5" increments.
 - Wet Location option available for OD / MPL lenses and recessed / surface ceiling applications only.

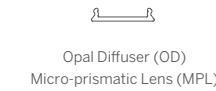
20 Linear Perimeter Flush



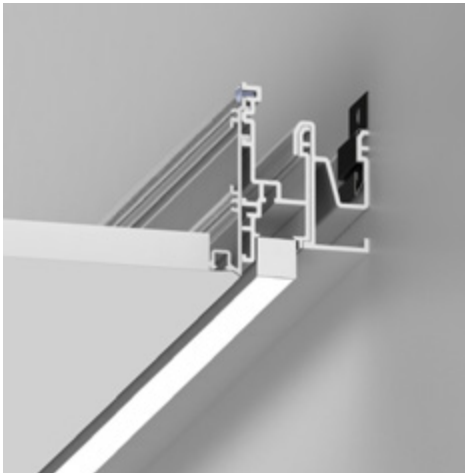
A perimeter pocket system with flush mounted light source for continuous illumination of adjacent surfaces, available in any dimension to fully integrate with the architecture.

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

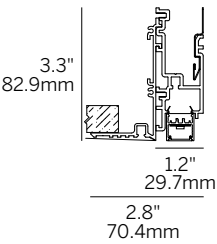
Lenses/Accessories



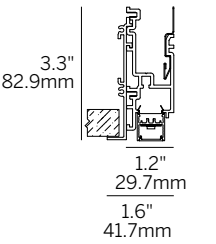
Recessed Plaster Trim (RPT)



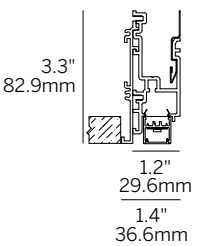
Soft Graze (SG) Recessed Plaster Trim (RPT)



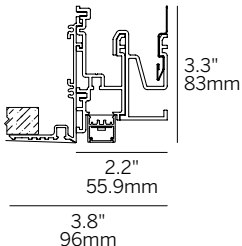
Recessed Plaster Trim (RPT)



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	Options
WG-20LPF WG-20LPFSG	RPT RBT RRT RGT9 RGT15	S PI ¹ PO ¹	A A x B A x B x C A x B x A x B	L M H	927 930 935 940 WD RGBW	X S D010 DPH L3DAE L3DOE EL96 DALI DMX	OD (std) MPL	W (std) B S F	AWNRF BT EM WL ⁵

Model

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

Fixation

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

Pattern

- S = Straight run
- PI = Standard patterns 2, 3 or 4 sided with 90° inside corners on the same plane¹
- PO = Standard patterns 2, 3 or 4 sided with 90° outside corners on the same plane¹
- PZ = Non-standard patterns and/or corners other than 90° on multiple planes, consult factory¹

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" lengths

Power²

- 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)³

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- WD = Warm Dimming (1800K - 3000K)
- RGBW = 3000K White (M power only) [30ft max run length]

Driver (remote)⁴

- X = No driver, ordered separately
- S = Standard, non-dim driver 120-277V
- D010 = eldoLED, 10%, 0-10V dimming, 120-277V
- DPH = Phase Dimming, 1% dimming, 120V only
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3DOE = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- EL96 = eldoLED, 24V, 0.1% 0-10V Dimming
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)
- DMX = eldoLED, 24V, 0.1% DMX Dimming

Lens

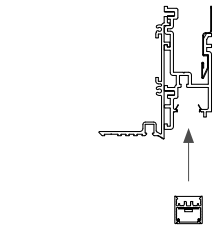
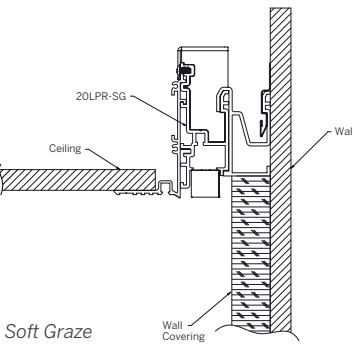
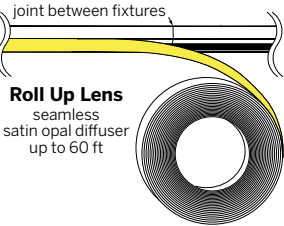
- OD = Satin opal diffuser (standard)
- MPL = Micro-prismatic lens

Finish

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

Options

- AWNRF = Lutron Athena Wireless Node RF (specify with EL96 or DALI)
- BT = Wireless CAS – Casambi (specify with D010, EL96, DALI or DMX)
- EM = Emergency (remote)
- WL = Wet Location Under Canopy / Cover⁵



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

Notes

- See pattern spec sheet.
- Wattage shown is for LED boards only, system wattage varies depending on driver selected.
- See spec page for delivered lumens.
- Remote power supply required. See power supply page for details.
- Wet Location option available for OD / MPL lenses and recessed / surface ceiling applications only.



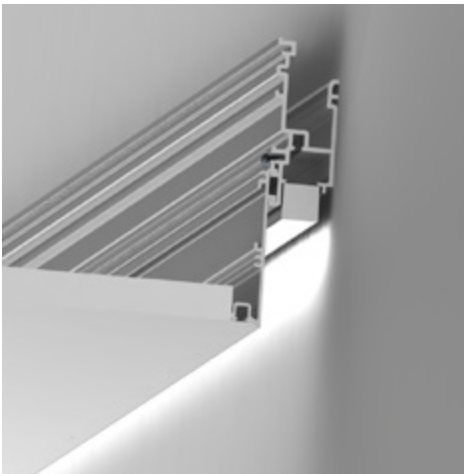
20 Linear Perimeter Regressed and Wallgraze



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

Housing	Precision extruded aluminum for true dimensions and tolerances Integration into any ceiling type All low voltage connections made in the housing Luminaires snaps into the housing without tools Finishes: white, black, silver and custom
Integration	Fixation into gypsum, hard ceilings and all grid ceiling types
Distribution	Lenses and louvers for general and grazing applications
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3W - 10W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 hours RGBW (3000K White) = 50,000 hours Warm Dim (1800K-3000K) = 36,000 hours Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5W - 10W per foot, constant current, >90 CRI L70 (TM21 Projected 85°C) Tunable White = 50,000 hours
Lens	OD - Opal Diffuser provides even, continuous line of light and 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 or black provides extreme low brightness
Driver	Remote driver Compatible with quality constant voltage (Static White / WD / RGBW) and constant current (Tunable White) drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	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, damp (WL Wet Location optional), CE
Voltages	Low Voltage Fixture / 120-277VAC Driver (remote)

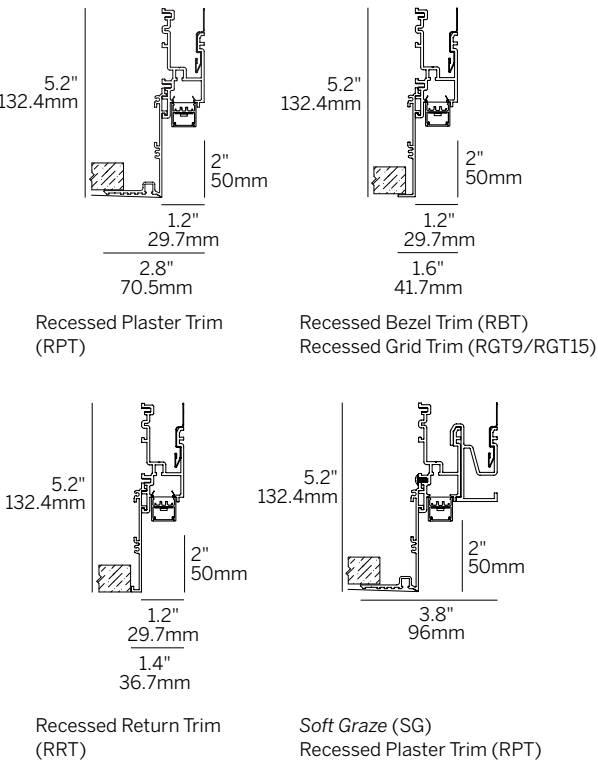
Lenses/Accessories



Recessed Plaster Trim (RPT)



Soft Graze (SG) Recessed Plaster Trim (RPT)



20 Linear Perimeter Regressed and Wallgraze

Model	Fixation	Pattern	Length	Power ²	CRI/CCT ³	Driver ⁴	Lens	Finish	Options
WG-20LPR WG-20LPRSG	RPT RBT RRT RGT9 RGT15	S PI ¹ PO ¹ PZ ¹	A A x B A x B x C A x B x A x B	L M H PO P1 P2 P3	927 930 935 940 WD RGBW	X S D010 DPH L3DAE L3DOE	OD (std) MPL NL16 LL45B ⁵ LL45W ⁵	W (std) B S F	AWNRF BT EM WL ⁶

Model

- WG-20LPR = 20 Linear Perimeter Regressed
- WG-20LPRSG = 20 Linear Perimeter Regressed 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 plane¹
- PO = Standard patterns 2, 3 or 4 sided with 90° outside corners on the same plane¹
- PZ = Non-standard patterns and/or corners other than 90° on multiple planes, consult factory¹

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" lengths

Power²

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

CRI/CCT (90+ CRI minimum)³

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- WD = Warm Dim (1800K - 3000K)
- RGBW = 3000K White (M power only) [30ft max run length]
- TW1840 = Tunable white (1800K - 4000K)
- TW2765 = Tunable white (2700K - 6500K)

Driver (remote)⁴

- X = No driver, ordered separately
- S = Standard, non-dim driver 120-277V
- D010 = eldoLED 10%, 0-10V dimming, 120-277V
- DPH = Phase Dimming, 1% dimming, 120V only
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3DOE = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- EL96 = eldoLED 24V, 0.1% 0-10V Dimming
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)
- DMX = eldoLED 24V, 0.1% DMX Dimming
- D2DT6 = DALI-2 (DT6), 0.1% dimming (120-277V) [TW only]
- D2DT8 = DALI-2 (DT8), 0.1% dimming (120-277V) [TW only]

Lens

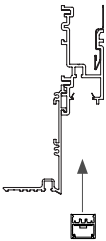
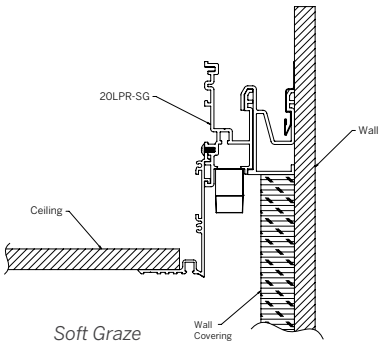
- OD = Satin opal diffuser (standard)
- MPL = Micro-prismatic lens
- NL16 = Linear narrow lens, 16°
- LL45B = Linear louver black⁵
- LL45 W = Linear louver white⁵

Finish

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

Options

- AWNRF = Lutron Athena Wireless Node RF (specify with EL96, DALI, D2DT6 or D2DT8)
- BT = Wireless CAS – Casambi (specify with D010, EL96, DALI, DMX, D2DT6 or D2DT8)
- EM = Emergency LED driver (remote)
- WL = Wet Location Under Canopy / Cover⁶



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

Notes

- See pattern specsheet.
- Wattage shown does not include power supplies/drivers.
- Refer to specsheet for delivered lumen data for all product configurations.
- Remote power supply required. See power supply page for details.
- Louver available in 0.5" increments.
- Wet Location option available for OD / MPL lenses and recessed / surface ceiling applications only.

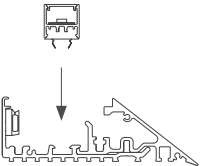
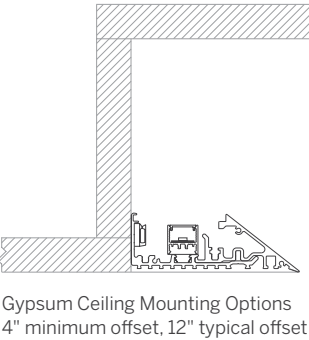
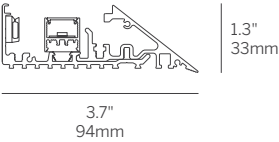
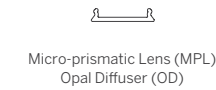
20 Linear Mini Edgeless Cove



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

Housing	Precision extruded aluminum for true dimensions and tolerances Alignment hardware for invisible seam from below Housing provided in any exact length, or field cut Snap-in LED insert for easy installation Standard and tailored lengths Corners: standard and non-standard Finishes: RAL 9010 white 15% gloss
Integration	Seamless, architectural integration into gypsum for minimal visual detail and true knife edge
Distribution	Wide indirect distribution fully illuminates the cove and redirects light into the adjacent space
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3W - 10W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 hours RGBW (3000K White) = 50,000 hours Warm Dim (1800K-3000K) = 36,000 hours Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5 W - 10 W/ft, constant current, >90 CRI L70 (TM21 Projected 85°C) Tunable White = 50,000 hours
Lens	MPL - Micro-prismatic lens provides lower brightness, general illumination OD - Opal diffuser provides even, continuous line of light and general illumination
Driver	Remote driver Compatible with quality constant voltage (Static White / WD / RGBW) and constant current (Tunable White) drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	1lb per foot
Operating Temp	Suitable for operation in maximum ambient temperature of 35C (95F)
Warranty	5-year Limited (see complete company warranty information)
Certifications	ETL and ETL-C for dry and damp location, CE
Voltages	Low Voltage Fixture, 120-277VAC Driver (remote)

Lenses/Accessories



20 Linear Mini Edgeless Cove

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

Model

- WG-20MEC = 20 Linear Mini Edgeless Cove

Fixation

- RPT = Recessed plaster trim

Pattern

- S = Straight run¹
- PC = Standard patterns coffer 2, 3 or 4 sided with 90° inside corners²
- PR = Standard patterns raft 2, 3 or 4 sided with 90° outside corners²
- PPI = Wall to wall / wall to ceiling, 90° inside corner²
- PPO = Wall to wall / wall to ceiling, 90° outside corner²
- PZ = Non-standard patterns and/or corners other than 90°, consult factory²

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)

Power³

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

CRI/CCT (90+ CRI minimum)⁴

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- WD = Warm Dim (1800K - 3000K)
- RGBW = 3000K White (M power only) [30ft max run length]
- TW1840 = Tunable white (1800K - 4000K)
- TW2765 = Tunable white (2700K - 6500K)

Driver (remote)⁵

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

Lens

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

Finish

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

Options

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

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

Notes

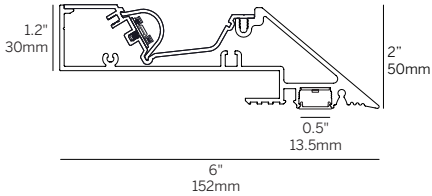
- Standard setup assumes the cove ends at a perpendicular wall and the LED board is setback from the end to minimize light on the perpendicular wall. Contact us for options.
- See pattern specsheet.
- Wattage shown does not include power supplies/drivers.
- Refer to specsheet for delivered lumen data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

Mini Edgeless Cove + 20 Linear Direct

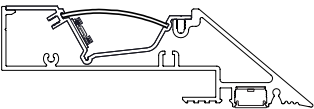


Continuous plaster-in knife edge cove system that delivers an even wash of directed light to the ceiling above, and redirected light to softly illuminate the back of the cove. 20 Linear provides a continuous line of light at the perimeter of the underside of the cove edge adding a layer of light to illuminate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

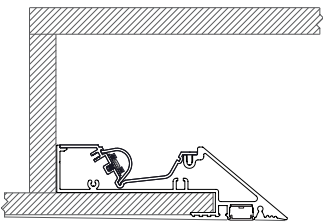
Housing	Precision extruded aluminum for true dimensions and tolerances Alignment hardware for invisible seam from below Housing provided in any exact length, or field cut Unitized gear tray with LEDs for easy final installation Standard and tailored lengths Corners: standard and non-standard Finishes: RAL 9010 white 15% gloss
Integration	Seamless, architectural integration into gypsum for minimal visual detail and true knife edge
Distribution	Wide indirect distribution fully illuminates the cove and redirects light into the adjacent space plus Direct fixture with flush lens to provide clean, continuous line of light
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3W - 10W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 hours RGBW (3000K White) = 50,000 hours Warm Dim (1800K-3000K) = 36,000 hours
Lens	SSD = Snap On Satin Diffuser (standard) (MEC - Indirect) SDC = Satin clear dust cover for wipe down applications (MEC - Indirect) OD - Opal diffuser provides even, continuous line of light and general illumination (20L - Direct) MPL - Micro-prismatic lens provides lower brightness, general illumination (20L - Direct)
Driver	Remote driver Compatible with quality constant voltage drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	2lbs per foot
Operating Temp	Suitable for operation in maximum ambient temperature of 35C (95F)
Warranty	5-year Limited (see complete company warranty information)
Certifications	ETL and ETL-C for dry and damp location, CE
Voltages	Low Voltage Fixture, 120-277VAC Driver (remote)



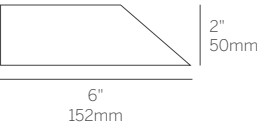
Snap On Satin Diffuser (SSD)



Satin Clear Dust Cover (SDC)

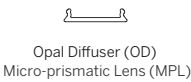


Gypsum Ceiling Mounting
4" minimum offset, 12" typical offset
Can be installed in Cove or Coffer



End Caps
MEC-LEC/REC

Direct Lenses/Accessories



Opal Diffuser (OD)
Micro-prismatic Lens (MPL)

index

technical
information

Mini Edgeless Cove + 20 Linear Direct

Model	Fixation	Pattern	Length	MEC - Indirect				20L - Direct				Finish	Options
				Power ³	CRI/ CCT ⁴	Driver ⁶	Lens	Power ³	CRI/ CCT ⁴	Driver ⁶	Lens		
WG-MEC20L	RPT	S ¹ PC ² PR ² PPI ² PPO ² PZ ²	A A x B A x B x C A x B x A x B	L M H	927 930 935 940 WD RGBW	X S D010 DPH L3DAE L3D0E EL96 DALI DMX	SSD SDC	L M H	927 930 935 940	X S D010 DPH L3DAE L3D0E EL96 DALI DMX	OD MPL	W F	AWNRF BT LEC REC LREC DC EM

Model

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

Fixation

- RPT = Recessed plaster trim

Pattern

- S = Straight run¹
- PC = Standard patterns coffer 2, 3 or 4 sided with 90° inside corners²
- PR = Standard patterns raft 2, 3 or 4 sided with 90° outside corners²
- PPI = Wall to wall / wall to ceiling, 90° inside corner²
- PPO = Wall to wall / wall to ceiling, 90° outside corner²
- PZ = Non-standard patterns and/or corners other than 90°; consult factory²

Length

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

Power (Direct/Indirect)³

- L = 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) (Direct/Indirect)⁴

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- WD = Warm Dim (1800K- 3000K)
- RGBW = 3000K White (M power only)
[30ft max run length]

Driver (Direct/Indirect) (remote)⁵

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

Lens (MEC - Indirect)

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

Lens (20L - Direct)

- OD = Satin opal diffuser
- MPL = Micro-prismatic lens

Finish

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

Options

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

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

Notes

- 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.
- See pattern specsheet.
- Wattage shown does not include power supplies/drivers.
- Refer to specsheet for delivered lumen data for all product configurations.
- Remote power supply required. See power supply page for details.



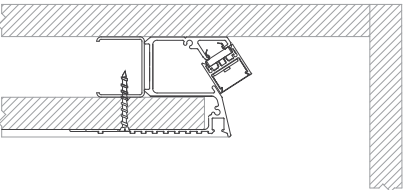
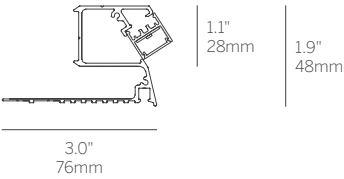
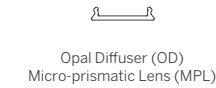
20 Linear Mini Z Cove



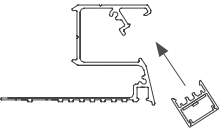
Compact and powerful continuous perimeter luminaire with plaster-in Plaster Trim knife edge detail for a perfect finish. Delivers light smoothly down the wall from a concealed position.

Housing	Precision extruded aluminum for true dimensions and tolerances Alignment hardware for invisible seam from below Housing provided in any exact length Snap-in LED insert for easy final installation Standard and tailored lengths Corners: standard and non-standard Finishes: RAL 9010 white 15% gloss
Integration	Seamless, architectural integration into gypsum walls and ceilings
Distribution	Continuous even illumination using an opal lens for homogeneous lens appearance, or satin diffuser / micro-prismatic lens for higher efficiency
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3 W - 10 W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 hours RGBW (3000K White) = 50,000 hours Warm Dim (1800K-3000K) = 36,000 hours Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5 W - 10 W/ft, constant current, >90 CRI L70 (TM21 Projected 85°C) Tunable White = 50,000 hours
Lens	OD - Opal Diffuser provides even, continuous line of light and general illumination MPL - Micro-prismatic lens provides lower brightness, general illumination
Driver	Remote driver Compatible with quality constant voltage (Static White / WD / RGBW) and constant current (Tunable White) drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	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)

Lenses/Accessories



Gypsum Ceiling Mounting Options
2.5" minimum offset, 6" typical offset



20 Linear Mini Z Cove

Model	Fixation	Pattern	Length	Power ²	CRI/ CCT ³	Driver ⁵	Lens	Finish	Options
WG-20MZC	RPT	S PI ¹ PO ¹ PZ ¹	A A x B A x B x C A x B x A x B	L M H PO P1 P2 P3	927 930 935 940 WD RGBW	X EL96 S DALI D010 DMX DPH L3DAE L3DOE	OD (std) MPL	W (std) F	AWNRF BT EM
					TW1840 TW2765	D2DT6 D2DT8			

Model

- WG-20MZC = 20 Linear Mini Z Cove

Fixation

- RPT = Recessed plaster trim

Pattern

- S = Straight run
- PI = Standard patterns 2, 3, or 4 sided with 90° inside corners on the same plane¹
- PO = Standard patterns 2, 3 or 4 sided with 90° outside corners on the same plane¹
- PZ = Non-standard patterns and/or corners other than 90°; consult factory¹

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)

Power³

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

CRI/CCT (90+ CRI minimum)⁴

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- WD = Warm Dim (1800K - 3000K)
- RGBW = 3000K White (M power only) [30ft max run length]
- TW1840 = Tunable white (1800K - 4000K)
- TW2765 = Tunable white (2700K - 6500K)

Driver (remote)⁵

- X = No driver, ordered separately
- S = Standard, non-dim driver 120-277V
- D010 = eldoLED 10%, 0-10V dimming, 120-277V
- DPH = Phase Dimming, 1% dimming, 120V only
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3DOE = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- EL96 = eldoLED 24V, 0.1% 0-10V Dimming
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)
- DMX = eldoLED 24V, 0.1% DMX Dimming
- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- D2DT6 = DALI-2 (DT6), 0.1% dimming (120-277V) [TW only]
- D2DT8 = DALI-2 (DT8), 0.1% dimming (120-277V) [TW only]

Lens

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

Finish

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

Options

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

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

Notes

- See pattern specsheet.
- Wattage shown does not include power supplies/drivers.
- Refer to specsheet for delivered lumen data for all product configurations.
- TW offered up to P3 (10W/ft) power level.
- Remote power supply required. See power supply page for details.

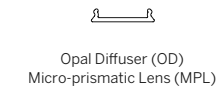
20 Linear Under Cabinet



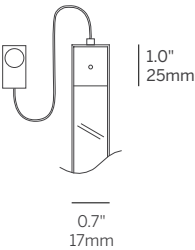
Under cabinet and task light. Available in standard cabinet lengths and custom lengths. Mounts with invisible clip or magnet.

Housing	Precision extruded aluminum for true dimensions and tolerances Finishes: white and silver
Integration	Invisible screw-mount clip or magnet
Distribution	Wide angle illumination
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3W - 10W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 hours
Lens	OD - Opal Diffuser provides even, continuous line of light and general illumination MPL - Micro-prismatic lens provides lower brightness, general illumination
Driver	120VAC plug-in
Weight	0.5lbs 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	120VAC

Lenses/Accessories



Under Cabinet (UC)



Total Length includes 1" for switch. 1" clearance required for cable.

20 Linear Under Cabinet

Model	Fixation	Pattern	Length	Power ¹	CRI/CCT ²	Driver	Lens	Finish
WG-20LUC	MM SC	S	18 24 30 36 42 48	L M H	927 930 935 940	S	OD (std) MPL	W (std) S

- Model**

 - WG-20LUC = 20 Linear Under Cabinet

Fixation

 - MM = Magnetic mounting
 - SC = Screw clip

Pattern

 - S = Straight run (for other product configurations see 20LDL-SM)

Length

Total length includes 1" for switch, requires 1" clearance for cable

 - 18 = 18"
 - 24 = 24"
 - 30 = 30"
 - 36 = 36"
 - 42 = 42"
 - 48 = 48"

Power¹

 - L = 3W/ft low power (24V)
 - M = 6W/ft mid power (24V)
 - H = 10W/ft high power (24V)
- CRI/CCT (90+ CRI)²**

 - 927 = 2700K
 - 930 = 3000K
 - 935 = 3500K
 - 940 = 4000K

Driver (plug-in)

 - S = Standard driver 120 - 240V, 50 - 60 Hz

Lens

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

Finish

 - W = White, 15% gloss, RAL 9010 (standard)
 - S = Silver, 15% gloss, RAL 9006

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

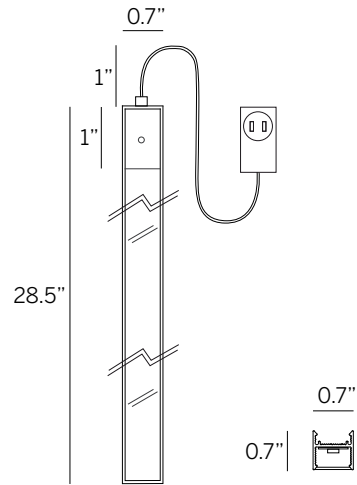
- Notes**
- Wattage shown is for LED boards only, system wattage varies depending on driver selected.
 - Refer to specsheet for delivered lumen data for all product configurations.

20 Linear Wand



Standard Opal Diffuser for even illumination and no LED appearance. On / Off switch with 118" cable and plug, standard.

Housing	Precision extruded aluminum for true dimensions and tolerances Built to cabinet length specifications Finishes: white
Integration	Magnet mount
Distribution	Wide angle illumination
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 6W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 hours
Lens	OD - Opal Diffuser provides even, continuous line of light and 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 or black provides extreme low brightness BD - Block Diffuser of satin acrylic provides general illumination and decorative effect
Driver	120VAC plug-in
Weight	0.5lbs 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	120VAC



Total Length includes 1" for switch.
1" clearance required for cable.

20 Linear Wand

Model	Fixation	Pattern	Length	Power ¹	CRI/CCT ²	Driver ³	Lens	Finish
WG-WAND	MM	S	28.5	M	927 930 935 940	S	OD (std) MPL NL16 LL45B LL45W BDO BDC	W (std)

- Model**

 - WG-WAND = 20 Linear Wand

Fixation

 - MM = Magnetic mounting

Pattern

 - S = Straight run

Length

Total length includes 1" for switch, requires 1" clearance for cable

 - 28.5 = 28.5"

Power¹

 - M = 6W/ft mid power (24V)

CRI/CCT (90+ CRI)²

 - 927 = 2700K
 - 930 = 3000K
 - 935 = 3500K
 - 940 = 4000K

Driver (plug-in)³

 - S = Standard driver 120 - 240V, 50 - 60 Hz
- Lens**

 - OD = Satin opal diffuser (standard)
 - MPL = Micro-prismatic lens
 - NL16 = Linear narrow lens, 16°
 - LL45B = Linear louver black
 - LL45W = Linear louver white
 - BDO = Block Diffuser Opal
 - BDC = Block Diffuser Clear

Finish

 - W = White, 15% gloss, RAL 9010 (standard)

Lenses/Accessories



Opal Diffuser (OD)
Micro-prismatic Lens (MPL)



Narrow Lens (NL16)



Louver (LL45)



Block Diffuser (BD)

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

- Notes**
- Wattage shown is for LED boards only, system wattage varies depending on driver selected.
 - Refer to specsheet for delivered lumen data for all product configurations.
 - 24V fixture supplied complete with individual socket mount power supply 120-240V, 50-60 Hz and feed cable.



Configurations

20 Linear Surface Frame Square

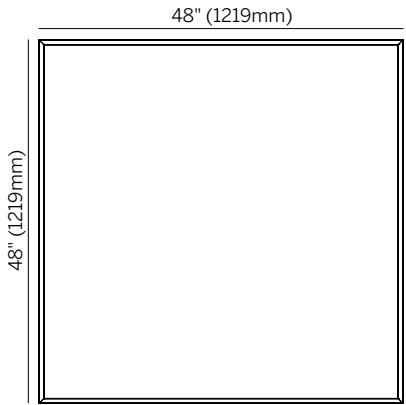
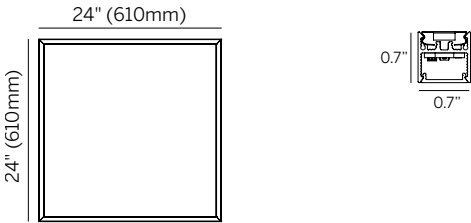
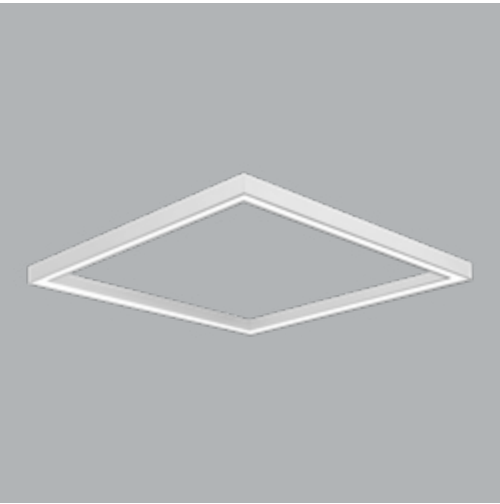


Square surface mounted luminaire, fits standard ceiling grids.

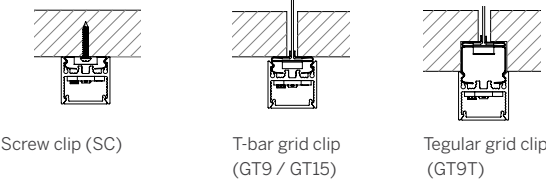
Housing	Precision extruded aluminum for true dimensions and tolerances Square configuration designed to fit standard 2' x 2' ceiling grids Finishes: white, black, silver and custom
Integration	Fixation onto any surface using standard clips and grid clips
Distribution	Multiple lens options for diffuse, high efficiency and luminous effect
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3W - 6W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 hours
Lens	OD - Opal Diffuser provides even, continuous line of light and general illumination MPL - Micro-prismatic lens provides lower brightness, general illumination
Driver	Remote driver Compatible with quality constant voltage drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	0.5lbs 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	24V Fixture / 120-277VAC Driver (remote)

Lenses/Accessories

-
- Opal Diffuser (OD)
-
- Micro-prismatic Lens (MPL)



Fixation



Screw clip (SC)

T-bar grid clip
(GT9 / GT15)

Tegular grid clip
(GT9T)

20 Linear Surface Frame Square

Model	Fixation	Pattern	Length	Power ¹	CRI/ CCT ²	Driver ³	Lens	Finish	Cabe	Options
WG-20LDL-FR	SC GT9 GT9T GT15	SQ	24 x 24 48 x 48 A x B	L M	927 930 935 940	X S D010 DPH L3DAE L3DOE EL96 DALI	OD (std) MPL	W (std) B S F	C4 (std) C10 C20 C30	AWNRF BT EM

Model

- WG-20LDL-FR = 20 Linear Surface Frame Square

Fixation

- SC = Screw clip
- GT9 = 9/16" T-bar grid clip
- GT9T = 9/16" Tegular grid clip
- GT15 = 15/16" T-bar grid clip

Pattern

- SQ = Square with 4 sided and 90° corners on the same plane

Length

- 24 x 24 = 24" x 24"
- 48 x 48 = 48" x 48"
- A x B = specify inches to the nearest 0.25" (i.e. 72.25")

Power¹

- L = 3W/ft low power (24V)
24 x 24, 24W
48 x 48, 48W
- M = 6W/ft mid power (24V)
24 x 24, 48W
48 x 48, 96W

CRI/CCT (90+ CRI)²

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K

Driver (remote)³

- X = No driver, ordered separately
- S = Standard, non-dim driver 120-277V
- D010 = eldoLED, 10%, 0-10V dimming, 120-277V
- DPH = Phase Dimming, 1% dimming, 120V only
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3DOE = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- EL96 = eldoLED, 24V, 0.1% 0-10V Dimming, 120-277V
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)

Lens

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

Finish

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

Cable

- C4 = 4' tray cable (plenum rated) (standard)
- C10 = 10' tray cable (plenum rated)
- C20 = 20' tray cable (plenum rated)
- C30 = 30' tray cable (plenum rated)

Options

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

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

Notes

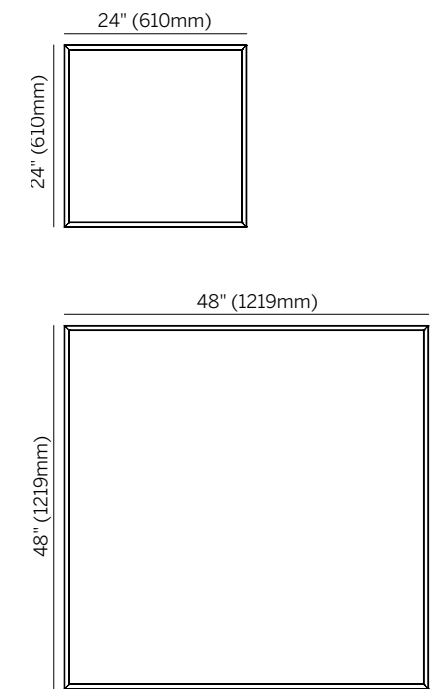
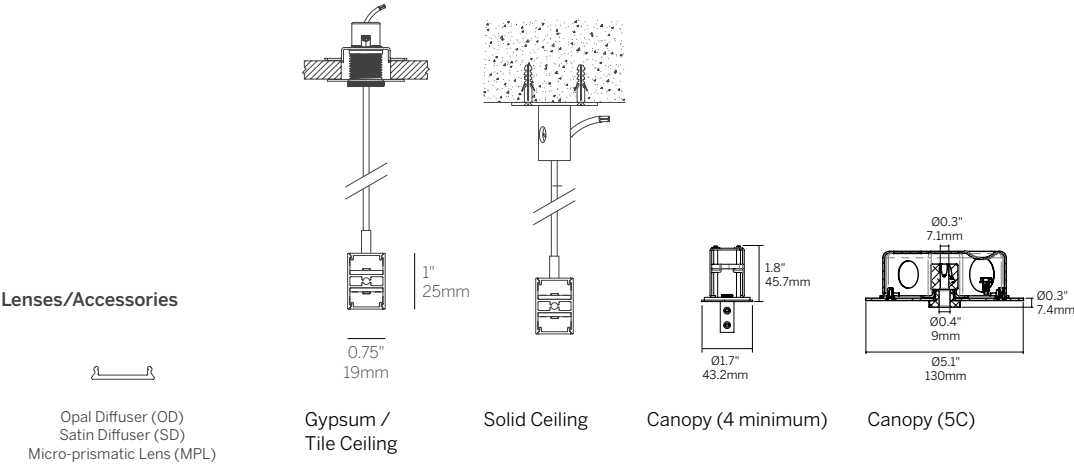
- Wattage shown is for LED boards only, system wattage varies depending on driver selected.
- See photometric data sheet for delivered lumens.
- Remote power supply required. See power supply page for details.

20 Linear Direct/Indirect Suspended Frame Square



Square miniature suspended Direct, Indirect or Direct / Indirect for general, accent and decorative lighting.

Housing	Precision extruded aluminum for true dimensions and tolerances Standard and tailored lengths including corner configurations Finishes: white, black, silver and custom
Integration	Suspension from any surface
Distribution	Multiple lens options for diffuse, high efficiency and luminous effect
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3W - 6W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 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 voltage drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	0.5lbs 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	24V Fixture / 120-277VAC Driver (remote)



20 Linear Direct/Indirect Suspended Frame Square

Model	Fixation	Pattern	Length	Direct				Indirect				Finish	Options
				Power ¹	CRI/ CCT ²	Driver ³	Lens	Power ¹	CRI/ CCT ²	Driver ³	Lens		
WG-20LDI-FR direct / indirect	S48 (std) S96	SQ	24 x 24 48 x 48 A x A	L M	927 930 935 940	X S D010 DPH L3DAE L3DOE EL96 DALI	OD (std) MPL	L M	927 930 935 940	X S D010 DPH L3DAE L3DOE EL96 DALI	OD (std) SD	W (std) B S F	AWNRF BT 5C DC EM
WG-20LD-FR direct													
WG-20LI-FR indirect													

Model

- WG-20LDI-FR = 20 Linear Direct/Indirect Suspended Frame Square
- WG-20LD-FR = 20 Linear Direct Suspended Frame Square
- WG-20LI-FR = 20 Linear Indirect Suspended Frame Square

Fixation

- S48 = 48" suspension cable standard, field-cuttable (standard)
- S96 = 96" suspension cable, field-cuttable

Pattern

- SQ = Square with 4 sided and 90° corners on the same plane

Length

- 24 x 24 = 24" x 24"
- 48 x 48 = 48" x 48"
- A x A = specify inches to the nearest 0.25" (i.e. 72.25")

Power¹

- L = 3W/ft low power (24V)
24 x 24, 24W
48 x 48, 48W
- M = 6W/ft mid power (24V)
24 x 24, 48W
48 x 48, 96W

CRI/CCT (90+ CRI)²

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K

Driver (remote)³

- X = No driver, ordered separately
- S = Standard, non-dim driver 120-277V
- D010 = eldoLED, 10%, 0-10V dimming, 120-277V
- DPH = Phase Dimming, 1% dimming, 120V only
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3DOE = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- EL96 = eldoLED, 24V, 0.1% 0-10V Dimming
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)

Lens

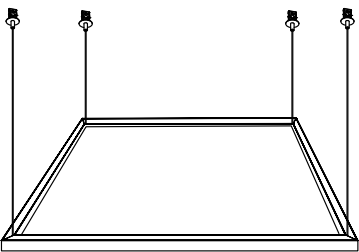
- OD = Satin opal diffuser (standard)
- SD = Satin clear diffuser
- MPL = Micro-prismatic lens

Finish

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

Options

- AWNRF = Lutron Athena Wireless Node RF (specify with EL96 or DALI)
- BT = Wireless CAS - Casambi (specify with D010, EL96 or DALI)
- 5C = 5" canopy (use with 4" Jbox)
- DC = Dual circuit
- EM = Emergency (remote)



Suspension (4 minimum)

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

Notes

- Wattage is shown for LED boards only, system wattage varies depending on driver selected.
- When specifying 20LDI please specify CRI / CCT and Driver for Direct and Indirect if different CRI / CCT / Driver is needed, i.e. 930-M-OD-D010-RGBW-M-SD-DMX. Refer to specsheet for delivered lumen data for all product configurations.
- Remote power supply required. See power supply page for details.

20 Linear Surface Frame Rectangle

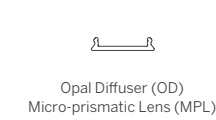


Rectangular surface mounted luminaire, fits standard ceiling grids.

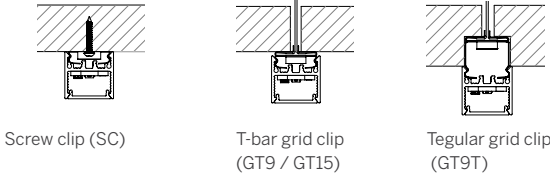
Housing	Precision extruded aluminum for true dimensions and tolerances Square configuration designed to fit standard 2' x 2' ceiling grids Finishes: white, black, silver and custom
Integration	Fixation onto any surface using standard clips and grid clips
Distribution	Multiple lens options for diffuse, high efficiency and luminous effect
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3W - 6W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 hours
Lens	OD - Opal Diffuser provides even, continuous line of light and general illumination MPL - Micro-prismatic lens provides lower brightness, general illumination
Driver	Remote driver Compatible with quality constant voltage drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	0.5lbs 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	24V Fixture / 120-277VAC Driver (remote)



Lenses/Accessories



Fixation



20 Linear Surface Frame Rectangle

Model	Fixation	Pattern	Length	Power ²	CRI/ CCT ³	Driver ⁴	Lens	Finish	Cable	Options
WG-20LDL-FR	SC GT9 ¹ GT9T ¹ GT15 ¹	R	24 x 48 24 x 72 24 x 96 48 x 96 A x B	L M	927 930 935 940	X S D010 DPH L3DAE L3DOE EL96 DALI	OD (std) MPL	W (std) B S F	C4 (std) C10 C20 C30	AWNRF BT EM

Model

- WG-20LDL-FR = 20 Linear Surface Frame Rectangle

Fixation

- SC = Screw clip
- GT9 = 9/16" T-bar grid clip¹
- GT9T = 9/16" Tegular grid clip¹
- GT15 = 15/16" T-bar grid clip¹

Pattern

- R = Rectangle with 4 sided and 90° corners on the same plane

Length

- 24 x 48 = 24" x 48"
- 24 x 72 = 24" x 72"
- 24 x 96 = 24" x 96"
- 48 x 96 = 48" x 96"
- A x B = specify inches to the nearest 0.25" (i.e. 72.25")

Power²

- L = 3W/ft low power (24V)
24 x 48, 36W
24 x 72, 48W
24 x 96, 60W
48 x 96, 72W
- M = 6W/ft mid power (24V)
24 x 48, 72W
24 x 72, 96W
24 x 96, 120W
48 x 96, 144W

CRI/CCT (90+ CRI)³

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K

Driver (remote)⁴

- X = No driver, ordered separately
- S = Standard, non-dim driver 120-277V
- D010 = eldoLED, 10%, 0-10V dimming, 120-277V
- DPH = Phase Dimming, 1% dimming, 120V only
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3DOE = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- EL96 = eldoLED, 24V, 0.1% 0-10V Dimming, 120-277V
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)

Lens

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

Finish

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

Cable

- C4 = 4' tray cable (plenum rated) (standard)
- C10 = 10' tray cable (plenum rated)
- C20 = 20' tray cable (plenum rated)
- C30 = 30' tray cable (plenum rated)

Options

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

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

Notes

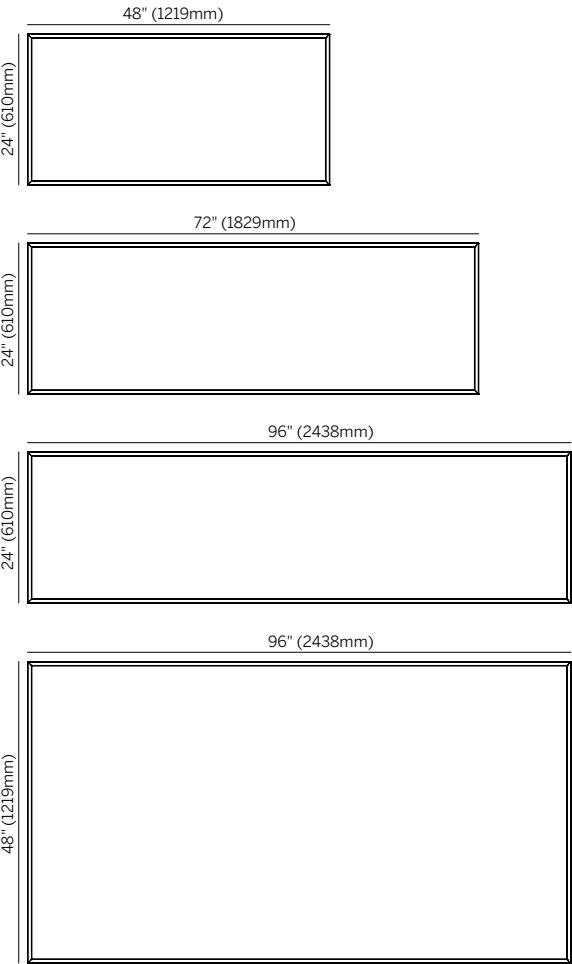
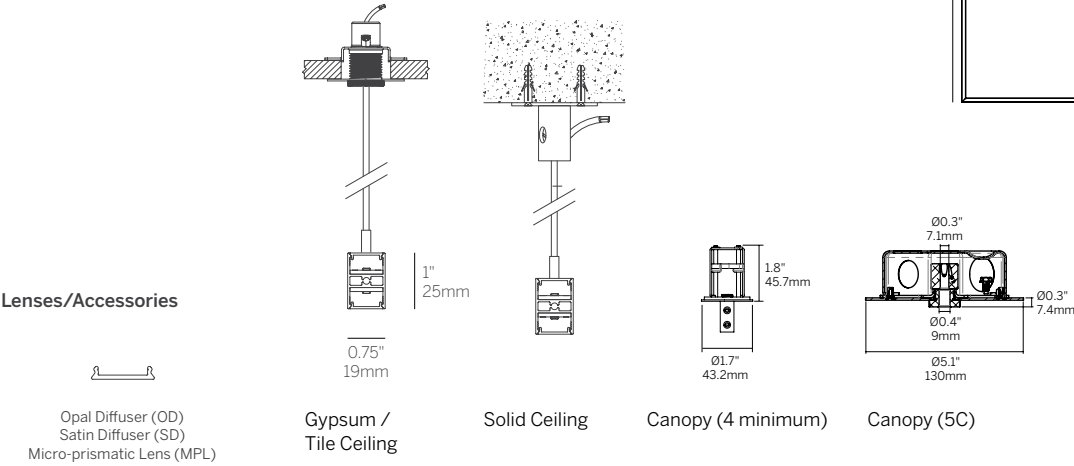
- Wattage is shown for LED boards only, system wattage varies depending on driver selected.
- When specifying 20LDI please specify CRI / CCT and Driver for Direct and Indirect if different CRI / CCT / Driver is needed, i.e. 930-M-OD-D010-RGBW-M-SD-DMX. Refer to specsheet for delivered lumen data for all product configurations.
- Remote power supply required. See power supply page for details.

20 Linear Direct/Indirect Suspended Frame Rectangle



Rectangular miniature suspended Direct, Indirect or Direct / Indirect for general, accent and decorative lighting.

Housing	Precision extruded aluminum for true dimensions and tolerances Standard and tailored lengths including corner configurations Finishes: white, black, silver and custom
Integration	Suspension from any surface
Distribution	Multiple lens options for diffuse, high efficiency and luminous effect
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3W - 6W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 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 voltage drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	0.5lbs 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	24V Fixture / 120-277VAC Driver (remote)



20 Linear Direct/Indirect Suspended Frame Rectangle

Model	Fixation	Pattern	Length	Direct				Indirect				Finish	Options
				Power ¹	CRI/ CCT ²	Driver ³	Lens	Power ¹	CRI/ CCT ²	Driver ³	Lens		
WG-20LDI-FR direct / indirect	S48 (std) S96	R	24 x 48	L	927	X	OD (std)	L	927	X	OD (std)	W (std) B S F	AWNRF BT 5C DC EM
WG-20LD-FR direct			24 X 72	M	930	S	MPL	M	930	S	SD		
WG-20LI-FR direct			24 x 96		935	D010			935	D010			
WG-20LI-FR indirect			48 x 96 A x A		940	DPH L3DAE L3DOE EL96 DALI			940	DPH L3DAE L3DOE EL96 DALI			

Model

- WG-20LDI-FR = 20 Linear Direct/Indirect Suspended Frame Rectangle
- WG-20LD-FR = 20 Linear Direct Suspended Frame Rectangle
- WG-20LI-FR = 20 Linear Indirect Suspended Frame Rectangle

Fixation

- S48 = 48" suspension cable standard, field-cuttable (standard)
- S96 = 96" suspension cable, field-cuttable

Pattern

- R = Rectangle with 4 sided and 90° corners on the same plane

Length

- 24 x 48 = 24" x 48"
- 24 x 72 = 24" x 72"
- 24 x 96 = 24" x 96"
- 48 x 96 = 48" x 96"
- A x A = specify inches to the nearest 0.25" (i.e. 72.25")

Power¹

- L = 3W/ft low power (24V)
24 x 48, 36W
24 x 72, 48W
24 x 96, 60W
48 x 96, 72W
- M = 6W/ft mid power (24V)
24 x 48, 72W
24 x 72, 96W
24 x 96, 120W
48 x 96, 144W

CRI/CCT (90+ CRI)²

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K

Driver (remote)³

- X = No driver, ordered separately
- S = Standard, non-dim driver 120-277V
- D010 = eldoLED, 10%, 0-10V dimming, 120-277V
- DPH = Phase Dimming, 1% dimming, 120V only
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3DOE = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- EL96 = eldoLED, 24V, 0.1% 0-10V Dimming
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)

Lens

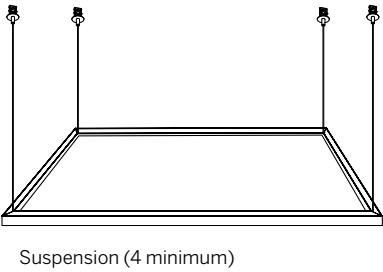
- OD = Satin opal diffuser (standard)
- SD = Satin clear diffuser
- MPL = Micro-prismatic lens

Finish

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

Options

- AWNRF = Lutron Athena Wireless Node RF (specify with EL96 or DALI)
- BT = Wireless CAS - Casambi (specify with D010, EL96 or DALI)
- 5C = 5" canopy (use with 4" Jbox)
- DC = Dual circuit
- EM = Emergency (remote)

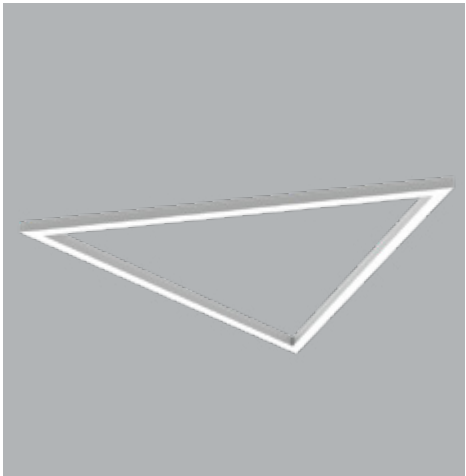


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Notes

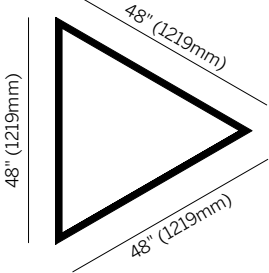
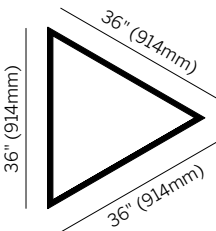
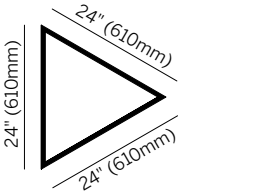
- Wattage is shown for LED boards only, system wattage varies depending on driver selected.
- When specifying 20LDI please specify CRI / CCT and Driver for Direct and Indirect if different CRI / CCT / Driver is needed, i.e. 930-M-OD-D010-930-M-SD-D010. Refer to specsheet for delivered lumen data for all product configurations.
- Remote power supply required. See power supply page for details.

20 Linear Surface Frame Triangle

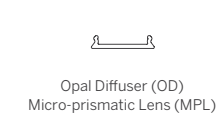


Miniature surface mounted triangle for general, accent and decorative lighting.

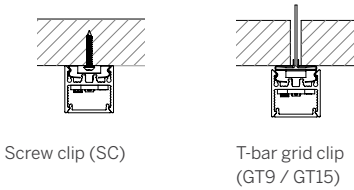
Housing	Precision extruded aluminum for true dimensions and tolerances Standard and tailored lengths including corner configurations Finishes: white, black, silver and custom
Integration	Fixation onto any surface using standard clips and grid clips
Distribution	Multiple lens options for diffuse, high efficiency and luminous effect
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3W - 6W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 hours
Lens	OD - Opal Diffuser provides even, continuous line of light and general illumination MPL - Micro-prismatic lens provides lower brightness, general illumination
Driver	Remote driver Compatible with quality constant voltage drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	0.5lbs 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	24V Fixture / 120-277VAC Driver (remote)



Lenses/Accessories



Fixation



20 Linear Surface Frame Triangle

Model	Fixation	Pattern	Length	Power ²	CRI/ CCT ³	Driver ²	Lens	Finish	Cable	Option
WG-20LD-FR	SC GT9 ¹ GT15 ¹	T	24 x 24 x 24 36 x 36 x 36 48 x 48 x 48 A x A x A	L M	927 930 935 940	X S D010 DPH L3DAE L3DOE EL96 DALI	OD (std) MPL	W (std) B S F	C4 (std) C10 C20 C30	AWNRF BT EM

Model

- WG-20LD-FR = 20 Linear Surface Frame Triangle

Fixation

- SC = Screw clip
- GT9 = 9/16" T-bar grid clip¹
- GT15 = 15/16" T-bar grid clip¹

Pattern

- T = 3-sided equilateral triangle

Length

- 24 x 24 x 24 = 24" x 24" x 24"
- 36 x 36 x 36 = 36" x 36" x 36"
- 48 x 48 x 48 = 48" x 48" x 48"
- A x A x A = specify inches to the nearest 0.25" (i.e. 72.25")

Power¹

- L = 3W/ft low power (24V)
24 x 24 x 24, 18W
36 x 36 x 36, 27W
48 x 48 x 48, 36W
- M = 6W/ft mid power (24V)
24 x 24 x 24, 36W
36 x 36 x 36, 54W
48 x 48 x 48, 72W

CRI/CCT (90+ CRI)

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K

Driver (remote)²

- X = No driver, ordered separately
- S = Standard, non-dim driver 120-277V
- D010 = eldoLED, 10%, 0-10V dimming, 120-277V
- DPH = Phase Dimming, 1% dimming, 120V only
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3DOE = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- EL96 = eldoLED, 24V, 0.1% 0-10V Dimming
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)

Lens

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

Cable

- C4 = 4' tray cable (plenum rated) (standard)
- C10 = 10' tray cable (plenum rated)
- C20 = 20' tray cable (plenum rated)
- C30 = 30' tray cable (plenum rated)

Options

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

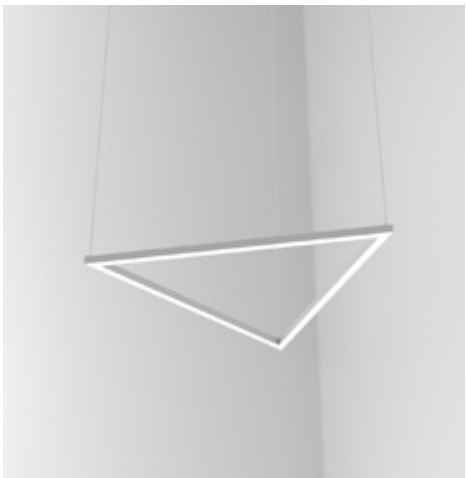
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Notes

- Wattage is shown for LED boards only, system wattage varies depending on driver selected.
- Remote power supply required. See power supply page for details.

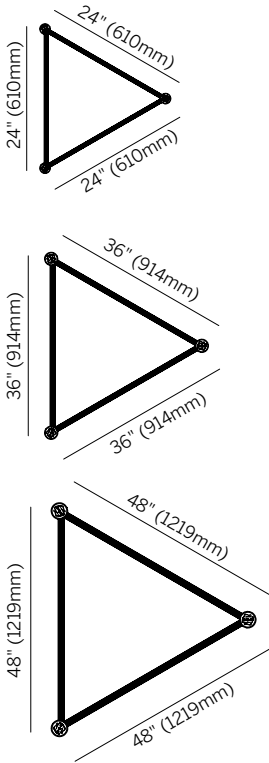
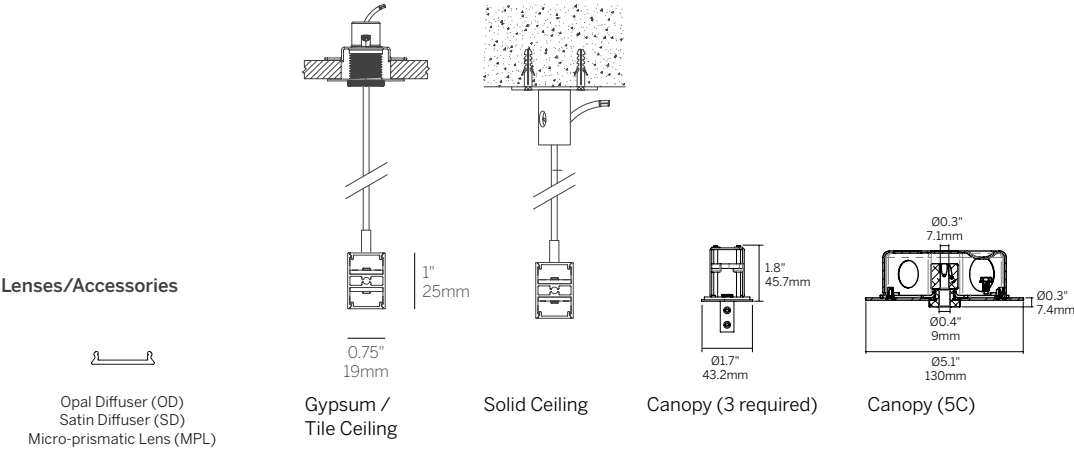


20 Linear Direct/Indirect Suspended Frame Triangle



Miniature suspended Direct, Indirect or Direct / Indirect triangle for general, accent and decorative lighting.

Housing	Precision extruded aluminum for true dimensions and tolerances Standard and tailored lengths including corner configurations Finishes: white, black, silver and custom
Integration	Suspension from any surface
Distribution	Multiple lens options for diffuse, high efficiency and luminous effect
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3W - 6W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 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 voltage drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	0.5lbs 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	24V Fixture / 120-277VAC Driver (remote)



20 Linear Direct/Indirect Suspended Frame Triangle

Model	Fixation	Pattern	Length	Direct				Indirect				Finish	Options
				Power ¹	CRI/ CCT ²	Driver ³	Lens	Power ¹	CRI/ CCT ²	Driver ³	Lens		
WG-20LDI-FR direct / indirect	S48 (std) S96	T	24 x 24 x 24 36 x 36 x 36 48 x 48 x 48 A x A x A	L M	927 930 935 940	X S D010 DPH L3DAE L3DOE EL96 DALI	OD (std) MPL	L M	927 930 935 940	X S D010 DPH L3DAE L3DOE EL96 DALI	OD (std) SD	W (std) B S F	AWNRF BT 5C DC EM
WG-20LD-FR direct													
WG-20LI-FR indirect													

- Model**
- WG-20LDI-FR = 20 Linear Direct/Indirect Suspended Frame Triangle
 - WG-20LD-FR = 20 Linear Direct Suspended Frame Triangle
 - WG-20LI-FR = 20 Linear Indirect Suspended Frame Triangle

- Fixation**
- S48 = 48" suspension cable standard, field-cuttable (standard)
 - S96 = 96" suspension cable, field-cuttable

- Pattern**
- T = 3-sided equilateral triangle

- Length**
- 24 x 24 x 24 = 24" x 24" x 24"
 - 36 x 36 x 36 = 36" x 36" x 36"
 - 48 x 48 x 48 = 48" x 48" x 48"
 - A x A x A = specify inches to the nearest 0.25" (i.e. 72.25")

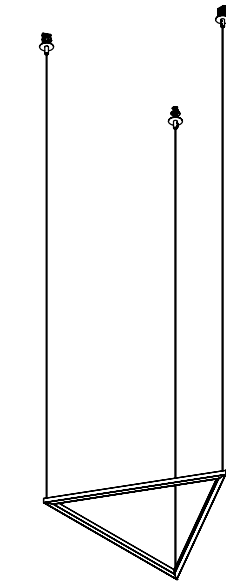
- Power¹**
- L = 3W/ft low power (24V)
24 x 24 x 24, 18W
36 x 36 x 36, 27W
48 x 48 x 48, 36W
 - M = 6W/ft mid power (24V)
24 x 24 x 24, 36W
36 x 36 x 36, 54W
48 x 48 x 48, 72W

- CRI/CCT (90+ CRI)²**
- 927 = 2700K
 - 930 = 3000K
 - 935 = 3500K
 - 940 = 4000K

- Driver (remote)³**
- X = No driver, ordered separately
 - S = Standard, non-dim driver 120-277V
 - D010 = eldoLED, 10%, 0-10V dimming, 120-277V
 - DPH = Phase Dimming, 1% dimming, 120V only
 - L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
 - L3DOE = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
 - EL96 = eldoLED, 24V, 0.1% 0-10V Dimming
 - DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)

- Lens**
- OD = Satin opal diffuser (standard)
 - SD = Satin clear diffuser
 - MPL = Micro-prismatic lens
- Finish**
- W = White, 15% gloss, RAL 9010 (standard)
 - B = Black, 15% gloss, RAL 9005
 - S = Silver, 15% gloss, RAL 9006
 - F = Custom finished trim, specify RAL

- Options**
- AWNRF = Lutron Athena Wireless Node RF (specify with EL96 or DALI)
 - BT = Wireless CAS - Casambi (specify with D010, EL96 or DALI)
 - 5C = 5" canopy (use with 4" Jbox)
 - DC = Dual circuit
 - EM = Emergency (remote)



Suspension (3 required)

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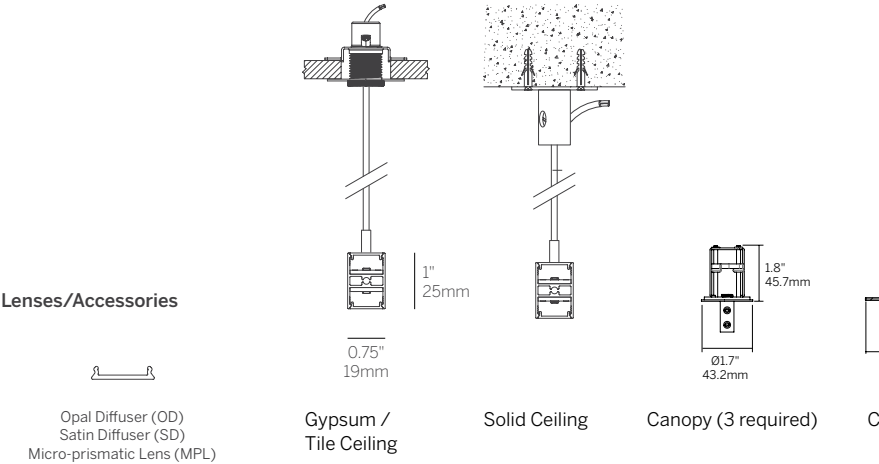
- Notes**
- Wattage is shown for LED boards only, system wattage varies depending on driver selected.
 - When specifying 20LDI please specify CRI / CCT and Driver for Direct and Indirect if different CRI / CCT / Driver is needed, i.e. 930-M-OD-D010-930-M-SD-D010. Refer to specsheet for delivered lumen data for all product configurations.
 - Remote power supply required. See power supply page for details.

20 Linear Direct/Indirect Suspended Ypsilon

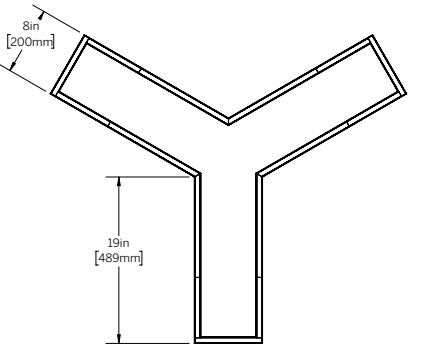


Ypsilon shaped miniature suspended Direct, Indirect or Direct / Indirect Ypsilon for general, accent and decorative lighting.

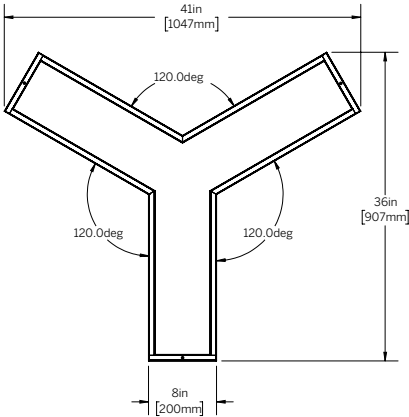
Housing	Precision extruded aluminum for true dimensions and tolerances Standard and tailored lengths including corner configurations Finishes: white, black, silver and custom
Integration	Suspension from any surface
Distribution	Multiple lens options for diffuse, high efficiency and luminous effect
LED	Constant Voltage, 90+ CRI, 3 Steps MacAdam, 3W - 6W per foot L70 lifetime (TM21 Projected 85C) Static White (2700K-4000K) = 60,000 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 voltage drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	0.5lbs 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	24V Fixture / 120-277VAC Driver (remote)



BOTTOM VIEW



TOP VIEW



20 Linear Direct/Indirect Suspended Ypsilon

Model	Fixation	Length	Direct					Indirect					Finish	Options
			Lighting Pattern	Power ¹	CRI/ CCT ²	Driver ³	Lens	Lighting Pattern	Power ¹	CRI/ CCT ²	Driver ³	Lens		
WG-20LDI-Y	S48 (std) S96	41 x 36	D1 D2 D3 D4	L M	927 930 935 940	X S D010 DPH L3DAE L3DOE EL96 DALI	OD (std) MPL	D1 D2 D3 D4	L M	927 930 935 940	X S D010 DPH L3DAE L3DOE EL96 DALI	OD (std) SD	W (std) B S F	AWNRF BT 5C DC EM

Model

- WG-20LDI-Y = 20 Linear Direct/Indirect Suspended Ypsilon

Fixation

- S48 = 48" suspension cable standard, field-cuttable (standard)
- S96 = 96" suspension cable, field-cuttable

Length

- 41 x 36 = 41" x 36" 9 sided Ypsilon

Lighting Pattern

- D1 = 3 x 24" Illuminated sections
- D2 = 144" fully illuminated
- D3 = Non-Illuminated
- D4 = Custom Illumination, specify sections

Power¹

- L = 3W/ft low power (24V)
D1, 18W
D2, 36W
- M = 6W/ft mid power (24V)
D1, 36W
D2, 72W

CRI/CCT (90+ CRI)²

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K

Driver (remote)³

- X = No driver, ordered separately
- S = Standard, non-dim driver 120-277V
- D010 = eldoLED, 10%, 0-10V dimming, 120-277V
- DPH = Phase Dimming, 1% dimming, 120V only
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3DOE = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- EL96 = eldoLED, 24V, 0.1% 0-10V Dimming
- DALI = eldoLED DALI (DT6), 0.1% dimming (120-277V)

Lens

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

Finish

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

Options

- AWNRF = Lutron Athena Wireless Node RF (specify with EL96 or DALI)
- BT = Wireless CAS - Casambi (specify with D010, EL96 or DALI)
- 5C = 5" canopy (use with 4" Jbox)
- DC = Dual circuit
- EM = Emergency (remote)

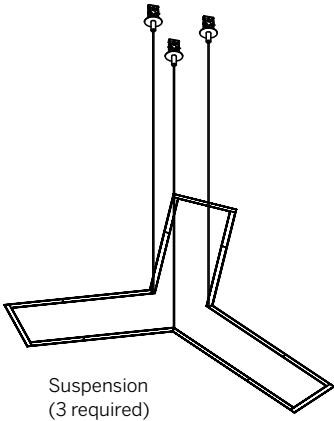
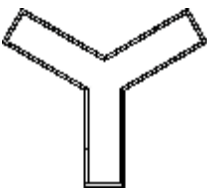
D1 - 3 x 24" illuminated section



D2 - 144" fully illuminated



D3 - non-illuminated section



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Notes

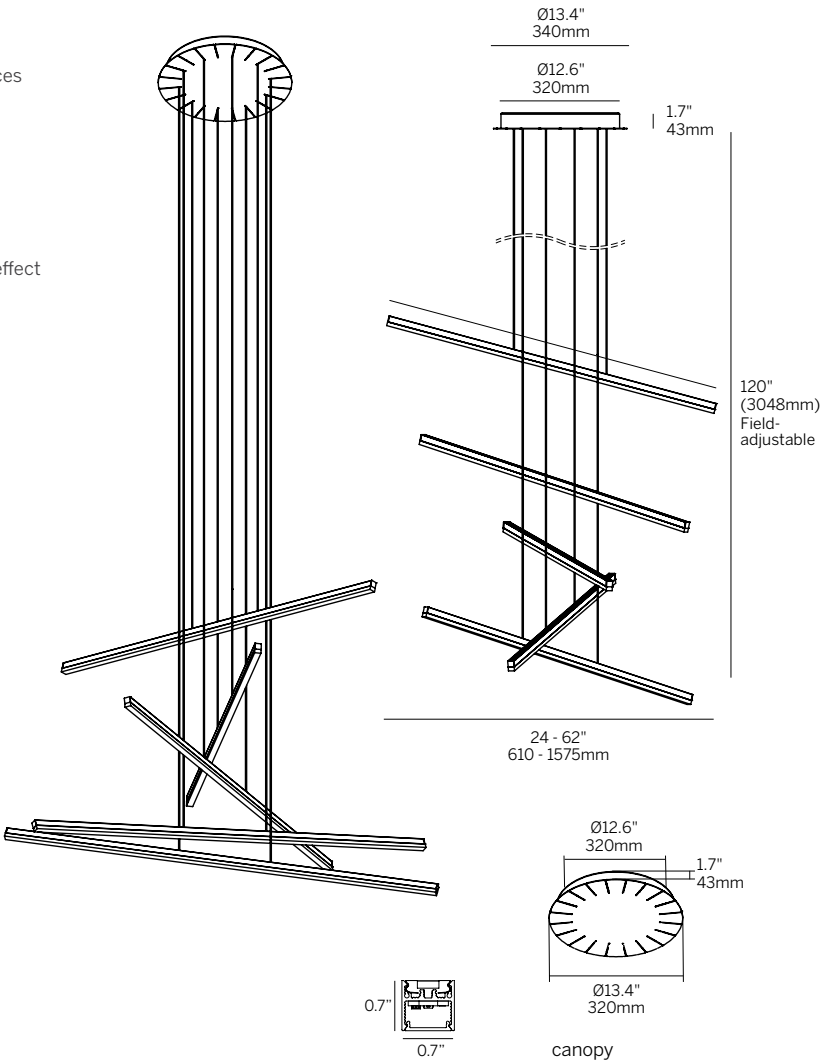
- Wattage is shown for LED boards only, system wattage varies depending on driver selected.
- When specifying 20LDI please specify CRI / CCT and Driver for Direct and Indirect if different CRI / CCT / Driver is needed, i.e. 930-M-OD-D010-930-M-SD-D010. Refer to specsheet for delivered lumen data for all product configurations.
- Remote power supply required. See power supply page for details.

20 Linear Multi - Suspended

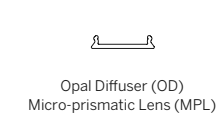


Multi-suspended for general, accent and decorative lighting.

Housing	Precision extruded aluminum for true dimensions and tolerances Lengths from 24"-72" single luminaires Field adjustable suspensions cables All suspensions cables clear insulated Surface mounted canopy mounts over 4" junction box Finishes: white, black, silver and custom
Integration	Suspension from any surface
Distribution	Multiple lens options for diffuse, high efficiency and luminous effect
LED	Static White, 2700K - 4000K, 1.5 W - 6W/ft, constant current, >90 CRI, 3-Step MacAdam L70 (TM21 Projected 85°C) Static White = 50,000 hours
Lens	OD - Opal Diffuser provides even, continuous line of light and general illumination MPL - Micro-prismatic lens provides lower brightness, general illumination
Driver	Remote driver Compatible with quality constant current drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	Canopy weighs 10 pounds; provide adequate blocking Fixtures weigh 0.5lbs 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 location, CE
Voltages	120-277VAC



Lenses/Accessories



20 Linear Multi - Suspended

Model	Number of Fixtures	Fixation	Pattern	Length	Power ¹	CRI/CCT ²	Driver ³	Lens	Finish	Options
WG-20LDL-MS	3 5 7	S120 (std) SC	S	24 36 42 48 60	P0 P1 P2	927 930 935 940	E1 D2DT6	OD (std) MPL	W (std) B S F	AWNRF BT EM

Model

- WG-20LDL-MS = 20 Linear Multi - Suspended

Number of Fixtures

- 3 = 3 fixtures
- 5 = 5 fixtures
- 7 = 7 fixtures

Fixation (field adjustable inside the canopy for suspension legnth and angles)

- S120 = 120" suspension cable standard, field-cuttable (standard)
- SC = Custom suspension cable, specify inches to the nearest 0.25" (i.e. 72.25")

Pattern

- S = Straight run

Length

- 24 = 24"
- 36 = 36"
- 42 = 42"
- 48 = 48"
- 60 = 60"

Power¹

- P0 = 1.5 W/ft
- P1 = 3 W/ft
- P2 = 6 W/ft

CRI/CCT (90+ CRI)²

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K

Driver (integral)³

- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- D2DT6 = DALI-2 (DT6), 0.1% dimming (120-277V)

Lens

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

Finish

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

Options

- AWNRF = Lutron Athena Wireless Node RF (specify with E1 or D2DT6)
- BT = Wireless CAS - Casambi (specify with E1 or D2DT6)
- EM = Emergency (remote)

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

Notes

- Wattage is shown for LED boards only, system wattage varies depending on driver selected. 7 fixtures Low power only.
- When specifying 20LDI please specify CRI / CCT and Driver for Direct and Indirect if different CRI / CCT / Driver is needed, i.e. 930-M-OD-D010-930-M-SD-D010. Refer to specsheet for delivered lumen data for all product configurations.
- Remote power supply required. See power supply page for details.



Photo credits



cover, page 55
project Palmgren House
location Stockholm, Sweden
architect John Pawson
photographer Gilbert McCarragher



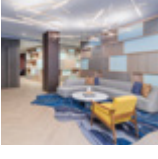
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project Language & Laughter Preschool
location Brooklyn, NY
specifier O'Neill McVoy Architects
photographer Nicholas Calcott



page 4 - 5, 70
project American Bankers Association
location Washington, DC
architect OTJ Architects
lighting design CM Kling
photography Trent Bell



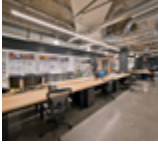
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architect SHoP Architects
lighting design MCLA
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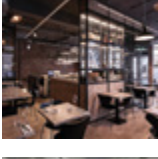
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location Arlington, VA
architect WDG Architecture
photography IRIS22 Productions



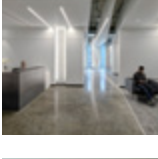
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project Duke Energy 21st floor
location Charlotte, NC
architect Gensler



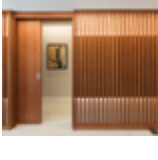
page 14 - 15
project Antunovich Associates
location Washington, DC
architect Antunovich Associates
photography Kenneth M Wyner



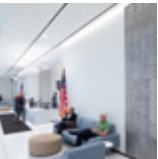
page 17
project Four to Eight Restaurant
location London, UK
architect ATELIERwest
lighting design EPOS Design



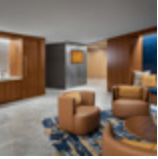
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project HuntonBrady Architects Office
location Orlando, FL
architect HuntonBrady Architects
photography Laurence F. Taylor



page 22 - 23
project Private Residence
location Ellicott City, MD
architect greg(g) horgan architecture
photography Michael K. Wilkinson



page 24 - 25
project IDA Headquarters
location Washington, DC
architect KGD Architecture
lighting design CM Kling + Associates
photography Kristopher Ilich



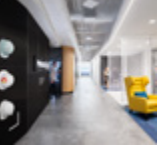
page 26 - 27
project American Bankers Association
location Washington, DC
architect OTJ Architects
lighting design CM Kling
photography Trent Bell



page 30
project Antunovich Associates
location Washington, DC
architect Antunovich Associates
photography Kenneth M Wyner



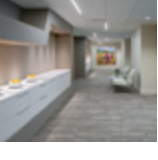
page 34 - 35, 76
project Houston Methodist Hospital Medline Logistics Center
location Houston, TX
lighting rep CW Lighting, LLC



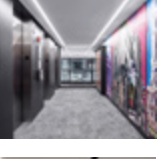
page 38 - 39
project Duke Energy 21st floor
location Charlotte, NC
architect Gensler
photography Devon Banks



page 40 - 41, 78
project Axinn Veltrop & Harkrider
location Washington, DC
architect OTJ Architects
photography Eric Laignel



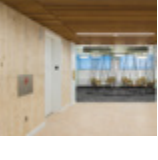
page 45
project Futures Group
lighting design CM Kling + Associates
photography CM Kling + Associates



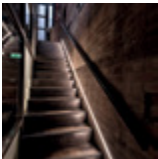
page 46, 47
project 1600 Market Street
location Philadelphia, PA
architect Collective Architecture
lighting design CM Kling
photography Max Cuzmuc



page 48 - 49
project ModivCare
location Denver, CO
architect Gensler
lighting design ME Engineers-Denver
photography Jess Blackwell Photography



page 51
project Friends of the Earth
location Washington, DC
architect greg(g) horgan architecture
photography Michael K. Wilkinson



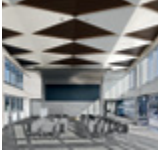
page 52
project Four to Eight Restaurant
location London, UK
architect ATELIERwest
lighting design EPOS Design



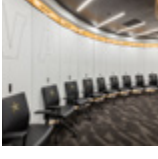
page 56
project 95 Wigmore Street
location London, UK
architect ORMS
lighting design Mindseye
photography Andy Spain



page 58
project The Core, Eden Project
location Cornwall, UK
architect Grimshaw Architects
lighting design Mindseye
photographer Andy Spain



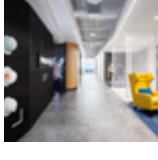
page 61
project Venable LLP
location Washington, DC
architect Alliance Architecture
lighting design MCLA
photographer Robert Benson



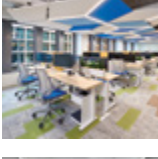
page 64 - 65
project Vanderbilt University
location Nashville, TN
architect Goodwyn Mills Cawood (GMC)
photography Aerial Innovations Southeast



page 66 - 67
project Duke Energy 21st floor
location Charlotte, NC
architect Gensler
photography Devon Banks



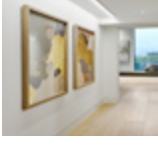
page 68
project Duke Energy 21st floor
location Charlotte, NC
architect Gensler
photography Devon Banks



page 72
project Daikin Interiors
location Washington, DC
architect VA-Spaces
photography Judy Davis Photography, LLC



page 74, 104 - 105
project BWI Airport Concourse D
location Baltimore, MD
architect JMT Architecture
lighting design MCLA
photography Nathan Cox



page 84
project Persson Residence
location Snowmass, CO
specifier Alpenglow Lighting Design
photography Dallas & Harris Photography



page 86
project Morgan State University Health and Human Services Center
location Baltimore, MD
specifier MCLA
architect HOK Architects
photography © Brad Feinknopf/OTTO



page 90
project WETA HQ Addition
location Arlington, VA
specifier Studios Architecture
photographer ©Judy Davis, Architectural Photographer



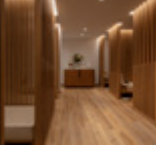
page 92
project American Bankers Association
location Washington, DC
architect OTJ Architects
lighting design CM Kling
photography Trent Bell



page 94
project Persson Residence
location Snowmass, CO
specifier Alpenglow Lighting Design
photography Dallas & Harris Photography



page 96
project AARP Roof Project
location Washington, DC
lighting design OPX PLLC
photographer ©Judy Davis, Architectural



page 98
project Four Seasons New Orleans Luxury Hotel & Residences
location New Orleans, LA
lighting design HLB
photographer Andy Caulfield



page 118
project Knox Road Mixed Use Development
location College Park, MD
architect WDG Architecture
lighting design CM Kling
photography ©Anice Hoachlander

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.