

Wall Wash

whitegoods

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Our 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 vertical surfaces, so, how well the walls are illuminated at approximately eye level is the key factor in our determination of how well a space is illuminated.

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

What opportunities are there to bring light to this surface?

Where should the light come from?

What should the properties of that light be (how much, how focused, what spread of light, 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.

Wall Wash

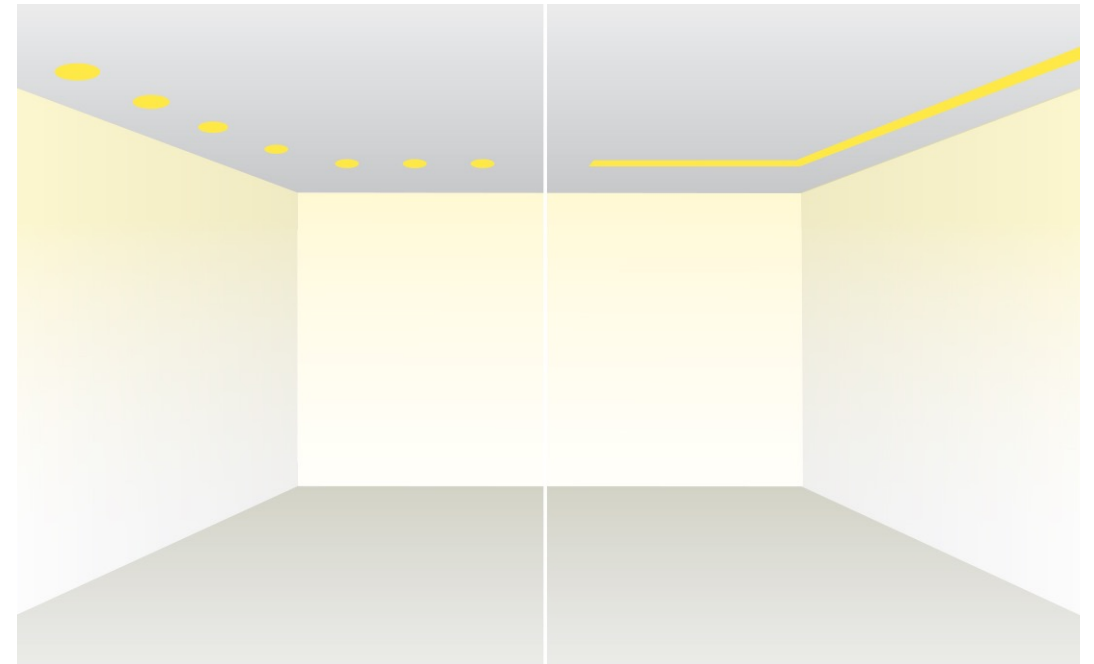
The aim of wall washing, or in fact washing any surface with light (wall, ceiling or floor), is to create an even 'wash' of light across the surface. The light should start at the very top of the wall and cover the entire wall, with the highest light levels at the 'eye-level visual zone' – typically 5'-6' AFF. Additionally, the source of light should be very well shielded, rendering the washed surface as the brightest object in that viewing area.

Wall washing 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. An evenly illuminated surface that is at least 3-5 times brighter than the surrounding surfaces will draw attention to an important area in the space, compliment a feature wall and act as way-finding.

Reflected light is often used to illuminate the space directly in front of the wall, such as in a hallway application.

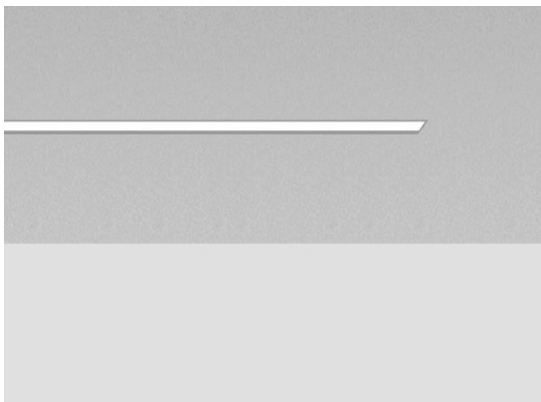
You can use linear or point sources, and both will need to emit a wide, even beam of light which is directed towards the wall, to create the effect. Downlights need to be correctly positioned, both in terms of distance from the wall, and their relative distance to one another. Linear sources also need careful placement in terms of their offset from the wall, and can be used in a continuous format, or as a series of shorter, linear elements. A continuous linear source will achieve the most consistent overall effect, although downlights might better suit the architecture or construction method.

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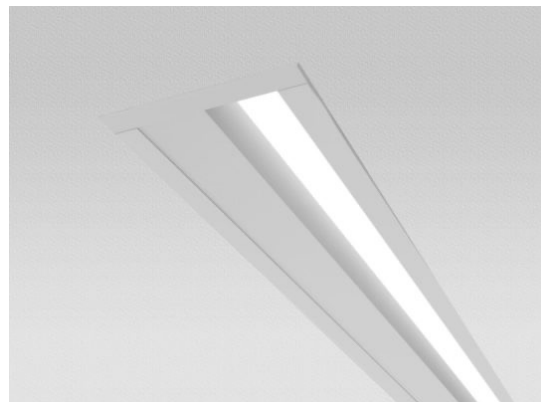


Wall Wash

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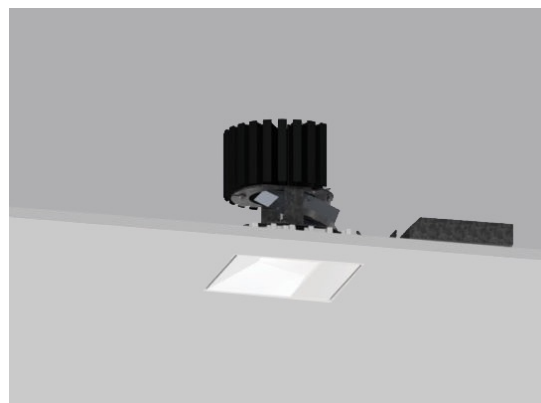
20 Linear Wall Wash



ProTools 60 Linear Wall Wash
Recessed



3" ProTools Wall Wash
Square Recessed



4" ProTools Wall Wash
Square Recessed

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20 Linear Wall Wash



20 Linear Wall Wash

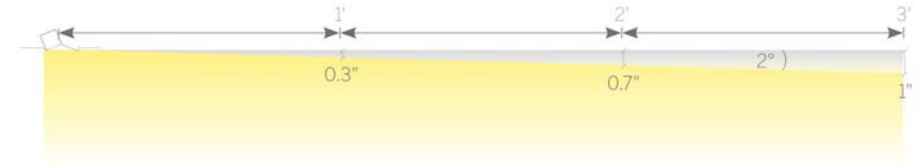
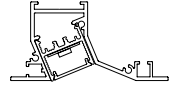
Smallest recessed wall wash available for all ceiling types

The 20 Linear Wall Wash (20LWW) allows a smooth graduated wash of light onto a surface from a small narrow aperture, and from a very shallow luminaire requiring minimal recess depth into the ceiling above. Light starts at the top of the wall, covers the whole wall and supplies ambient light to the floor in front. The luminaire can be mounted in any orientation – 20LWW could be used high on the wall to light the ceiling, or low down the wall to light the floor.

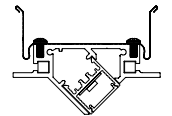
If you prefer to have a seamless ceiling line, specify the fully recessed 20LWW.

The 20 Linear Wall Wash Semi-Recessed (20LWW-SR) protrudes slightly from the ceiling, but recesses less than 0.5" from the finished surface, allowing for a complete installation within a single layer of drywall.

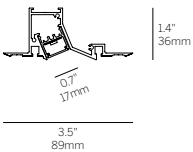
20 Linear Wall Wash



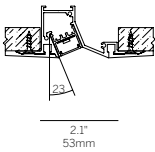
20 Linear Wall Wash Semi-Recessed



20 Linear Wall Wash
Plaster Trim



Recessed Plaster Trim (RPT)



Gypsum Wall

Ordering Information								
WG-20LWW	RPT	S						
Model	Fixation	Pattern	Length	Power ¹	CRI/CCT ²	Driver ³	Lens	Finish
WG-20LWW	RPT	S	A	L M H	927 930 935 940	X S DO10 L3DAE L3DOE DFPN	OD (std) SD	W (std) B S F

Luminaire

- Continuous, evenly illuminated snap-in lens without visible LED pattern.
- Standard Opal Diffuser for even illumination and no LED appearance. Satin Diffuser for high efficiency and minimal LED appearance.
- Field replaceable LED boards.
- 90+ CRI, 3 steps MacAdam.
- Lengths factory cut to exact field dimensions.
- Powder coat painted white - RAL 9010.
- Supplied with 4' class 2 plenum rated feed cable per fixture length.

Fixation

- RPT = Recessed Plaster Trim

Pattern

- S = Straight run

Length

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

Power¹

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

CRI/CCT²

- 90+ CRI (Low/Mid/High Power)
- 927 = 2700K (175/351/614 lm/ft)
 - 930 = 3000K (191/381/667 lm/ft)
 - 935 = 3500K (226/453/793 lm/ft)
 - 940 = 4000K (269/538/942 lm/ft)

Driver (remote)³

- X = No driver, ordered separately
- S = Standard driver 120-277V
- DO10 = Osram, 10%, 0-10V dimming, 120-277V
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3DOE = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- DFPN = Lutron Forward Phase 1%, 120VAC

Lens

- OD = Satin opal diffuser (standard)
- SD = Satin clear diffuser (high efficiency)

Finish

- W = White, 15% gloss, RAL9010 (standard)
- B = Black, 15% gloss, Tiger Drylac 44/90053
- S = Silver, 15% gloss, Tiger Drylac 49/90500
- F = Custom finished trim, specify RAL

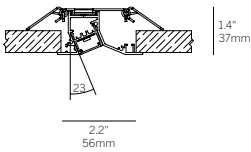
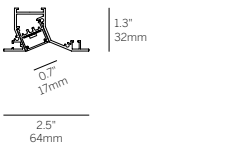
Emergency

- Emergency LED driver available, order separately (remote)

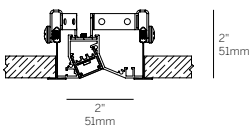
- 1 Wattage shown does not include power supplies/drivers.
- 2 Delivered lumens with satin opal diffuser shown.
- 3 Remote power supply required. See power supply page for details.



20 Linear Wall Wash
Bezel Trim



Solid Ceiling (RBT)



Grid Ceiling (RGT9/RGT15)

Ordering Information								
WG-20LWW		S						
Model	Fixation	Pattern	Length	Power ¹	CRI/CCT ²	Driver ³	Lens	Finish
WG-20LWW	RBT RGT9 RGT15	S	A	L M H	927 930 935 940	X S DO10 L3DAE L3DOE DFPN	OD (std) SD	W (std) B S F

Luminaire

- Continuous snap-in Satin Opal Diffuser for even illumination without visible LED pattern.
- Continuous mounting to any desired length (within 1/4).
- Low voltage connection made within fixture housing.
- Field replaceable LED boards.
- 90+ CRI, 3 Steps MacAdam delivering excellent color rendering.
- Lengths and angles factory-cut to exact field dimensions.

Fixation

- RBT = Semi Recessed Bezel Trim
- RGT9 = Semi Recessed Grid Trim 9/16
- RGT15 = Semi Recessed Grid Trim 15/16

Pattern

- S = Straight run

Length

- A = specify inches to the nearest 0.25 (i.e. 75.25)

Power¹

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

CRI/CCT²

- 90+ CRI (Low/Mid/High Power)
- 927 = 2700K (175/351/614 lm/ft)
 - 930 = 3000K (191/381/667 lm/ft)
 - 935 = 3500K (226/453/793 lm/ft)
 - 940 = 4000K (269/538/942 lm/ft)

Driver (remote)³

- X = No driver, ordered separately
- S = Standard driver 120-277V
- DO10 = Osram, 10%, 0-10V dimming, 120-277V
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3DOE = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- DFPN = Lutron Forward Phase 1%, 120VAC

Lens

- OD = Satin opal diffuser (standard)
- SD = Satin clear diffuser (high efficiency)

Finish

- W = White, 15% gloss, RAL9010 (standard)
- B = Black, 15% gloss, Tiger Drylac 44/90053
- S = Silver, 15% gloss, Tiger Drylac 49/90500
- F = Custom finished trim, specify RAL

Emergency

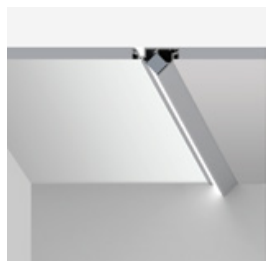
- Emergency LED driver available, order separately.

- 1 Wattage shown does not include power supplies/drivers.
- 2 Delivered lumens with satin opal diffuser shown.
- 3 Remote power supply required. See power supply page for details.

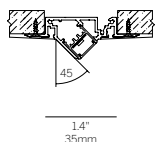


20 Linear Wall Wash Semi-Recessed Plaster Trim

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Semi Recessed Plaster Trim (SRPT)



Gypsum Wall

Ordering Information								
WG-20LWW	SRPT	S						
Model	Fixation	Pattern	Length	Power ¹	CRI/CCT ²	Driver ³	Lens	Finish
WG-20LWW	SRPT	S	A	L M H	927 930 935 940	X S D010 L3DAE L3DOE DFPN	OD (std) SD	W (std) B S F

Luminaire

- Continuous, evenly illuminated snap-in lens without visible LED pattern.
- Standard Opal Diffuser for even illumination and no LED appearance. Satin Diffuser for high efficiency and minimal LED appearance.
- Field replaceable LED boards.
- 90+ CRI, 3 steps MacAdam.
- Lengths factory cut to exact field dimensions.
- Powder coat painted white - RAL 9010.
- Supplied with 4' class 2 plenum rated feed cable per fixture lengths.

Fixation

- SRPT = Semi Recessed Plaster Trim

Pattern

- S = Straight run

Length

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

Power¹

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

CRI/CCT²

90+ CRI minimum (Low/Mid/High Power)

- 927 = 2700K (175/351/614 lm/ft)
- 930 = 3000K (191/382/668 lm/ft)
- 935 = 3500K (226/453/793 lm/ft)
- 940 = 4000K (269/538/943 lm/ft)

Driver (remote)³

- X = No driver, ordered separately
- S = Standard driver 120-277V
- D010 = Osram, 10%, 0-10V dimming, 120-277V
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3DOE = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- DFPN = Lutron Forward Phase 1%, 120VAC

Lens

- OD = Satin opal diffuser (standard)
- SD = Satin clear diffuser (high efficiency)

Finish

- W = White, 15% gloss, RAL9010 (standard)
- B = Black, 15% gloss, Tiger Drylac 44/90053
- S = Silver, 15% gloss, Tiger Drylac 49/90500
- F = Custom finished trim, specify RAL

Emergency

- Emergency LED driver available, order separately (remote)

- Wattage shown does not include power supplies/drivers.
- Delivered lumens with satin opal diffuser shown.
- Remote power supply required. See power supply page for details.



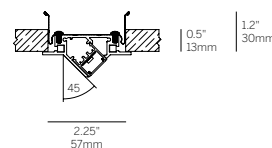
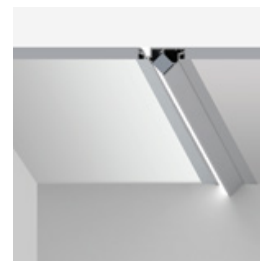
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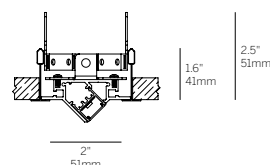
Patent: 10190738 (930-20192-REV.B) 1

20 Linear Wall Wash Semi-Recessed Bezel Trim

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Solid Ceiling (SRBT)



Grid Ceiling (SRGT9/SRGT15)

Ordering Information								
WG-20LWW		S						
Model	Fixation	Pattern	Length	Power ¹	CRI/CCT ²	Driver ³	Lens	Finish
WG-20LWW	SRBT SRGT9 SRGT15	S	A	L M H	927 930 935 940	X S D010 L3DAE L3DOE DFPN	OD (std) SD	W (std) B S F

Luminaire

- Continuous, evenly illuminated snap-in lens without visible LED pattern.
- Standard Opal Diffuser for even illumination and no LED appearance. Satin Diffuser for high efficiency and minimal LED appearance.
- Field replaceable LED boards.
- 90+ CRI, 3 steps MacAdam.
- Lengths factory cut to exact field dimensions.
- Powder coat painted white - RAL 9010.
- Supplied with 4' class 2 plenum rated feed cable per fixture lengths.

Fixation

- SRBT = Semi Recessed Bezel Trim
- SRGT9 = Semi Recessed Grid Trim 9/16
- SRGT15 = Semi Recessed Grid Trim 15/16

Pattern

- S = Straight run

Length

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

Power¹

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

CRI/CCT²

90+ CRI minimum (Low/Mid/High Power)

- 927 = 2700K (175/351/614 lm/ft)
- 930 = 3000K (191/382/668 lm/ft)
- 935 = 3500K (226/453/793 lm/ft)
- 940 = 4000K (269/538/943 lm/ft)

Driver (remote)³

- X = No driver, ordered separately
- S = Standard driver 120-277V
- D010 = Osram, 10%, 0-10V dimming, 120-277V
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3DOE = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- DFPN = Lutron Forward Phase 1%, 120VAC

Lens

- OD = Satin opal diffuser (standard)
- SD = Satin clear diffuser (high efficiency)

Finish

- W = White, 15% gloss, RAL9010 (standard)
- B = Black, 15% gloss, Tiger Drylac 44/90053
- S = Silver, 15% gloss, Tiger Drylac 49/90500
- F = Custom finished trim, specify RAL

Emergency

- Emergency LED driver available, order separately (remote)

- Wattage shown does not include power supplies/drivers.
- Delivered lumens with satin opal diffuser shown.
- Remote power supply required. See power supply page for details.

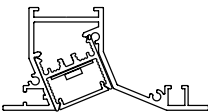


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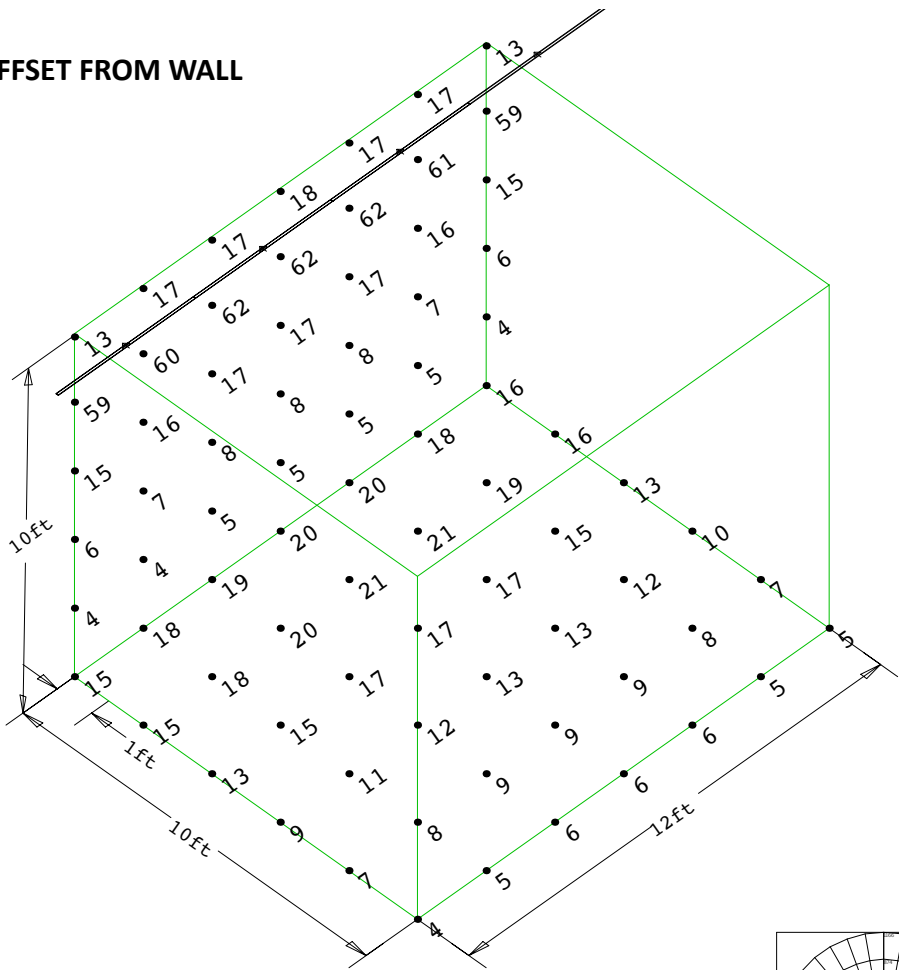
Patent: 10190738 (930-20191-REV.B) 1

20 Linear Wall Wash
Satin Opal Diffuser [OD]

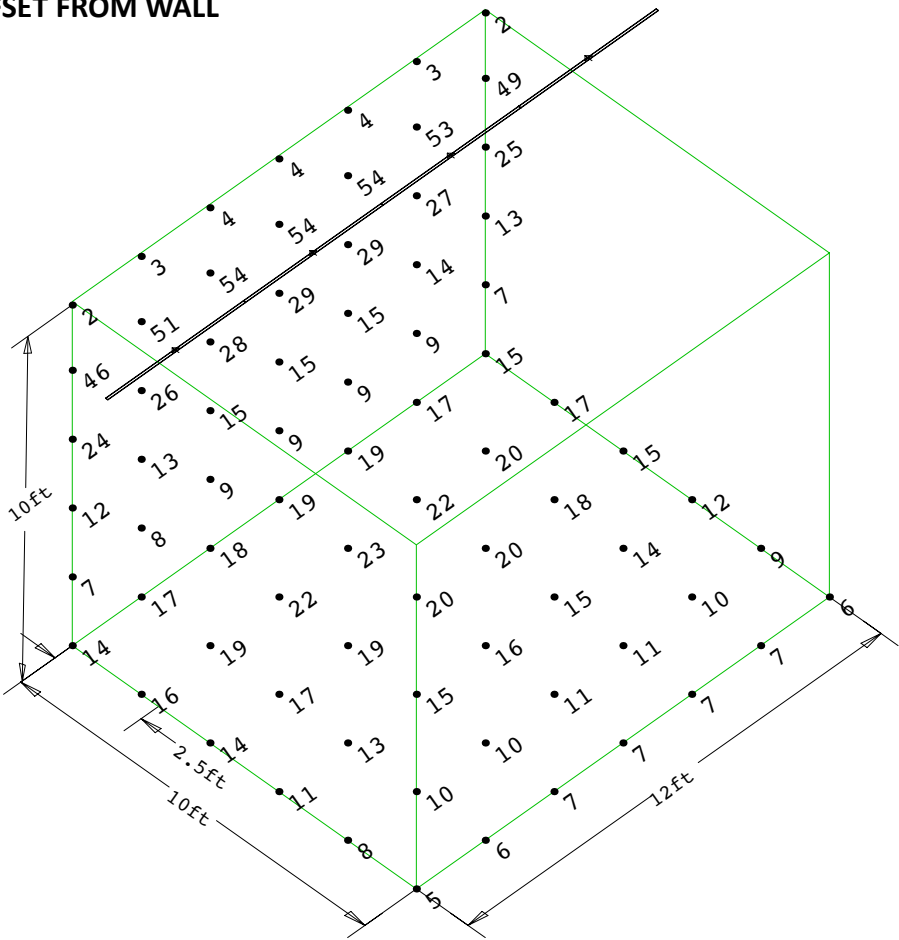


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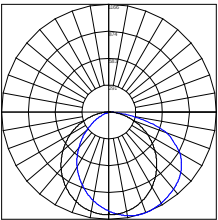
12" OFFSET FROM WALL



30" OFFSET FROM WALL



L	3.2W/ft	227 lm/ft	334 at 0° H / 19.5° V
M	6.4W/ft	473 lm/ft	695 at 0° H / 19.5° V
H	9.6W/ft	793 lm/ft	1166 at 0° H / 19.5° V



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ProTools 60 Linear Wall Wash



ProTools 60 Linear Wall Wash

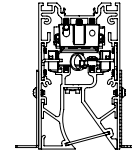
Even wall illumination, world-class brightness control linear wall wash

The ProTools 60 Linear Wall Wash (60PTLWW) is a fully recessed, high performance wall wash luminaire that delivers the classic wall wash distribution from a very efficient, extremely well shielded and low brightness optical system. Light starts at the top of the wall and covers the entire wall, supplying reflected ambient light to the floor in front. Line of sight to the regressed optic is minimized and brightness is significantly reduced, rendering the wall as the primary focal point.

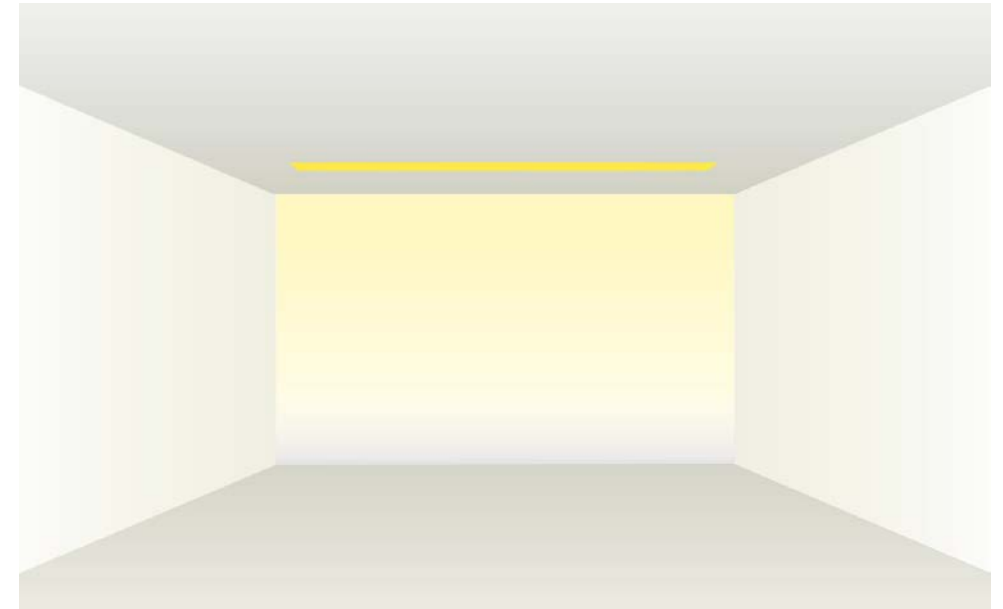
The 60PTLWW can be supplied in recessed, surface and suspended housings, which is typical of Whitegoods complete family design philosophy.

Of course, The 60PTLWW is part of the larger family of ProTools 60 Linear products and utilizes the same proprietary LED boards as all other Whitegoods Linear, Cove and Perimeter products.

- Delivering over 1200 lumens per foot from a flush ceiling luminaire with 1" of visible light aperture
- Typical setback of 18"-24" for a 9' ceiling height
- Recessed in all ceiling types, surface and suspended installation
- Continuous straight runs in any length, corners and configurations



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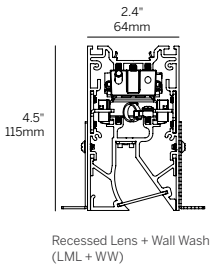
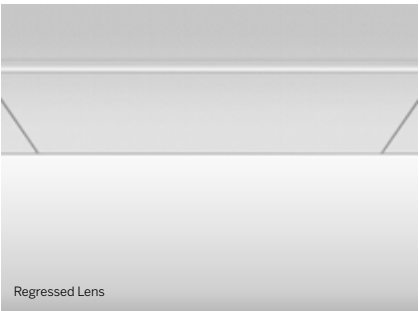
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ProTools 60 Linear Wall Wash Recessed

- 2.4" aperture, integrated solution that is compatible with all ceiling types
- Standard and tailored run lengths, including corners
- Wash to 30" wall height
- Extreme brightness control and the elimination of disturbing glare
- Modularity of insert modules for ultimate design flexibility
- Consistent LED technology throughout the Whitegoods product range
- Evenly illuminate the wall from top to the bottom with smooth gradation
- Flexible design allows exact wall-to-wall dimensions
- Flicker-free full range dimming with standard driver (EldoLED)
- Manufactured in the USA

Housing	Precision extruded aluminum for true dimensions and tolerances Toolless component assembly from below Perfect fit with inserts, louvers and lenses Standard and tailored lengths including corner configurations Recessed snap-in cover for non-illuminated section Finishes: white, silver and custom
Integration	Fixation into gypsum, hard ceilings and all grid ceiling types
Distribution	Wall Wash
LED	>90 CRI, 3-Step MacAdam, 2700-4000K static white, constant current 3W - 15W per foot, 180 Lumens/watt average* RA 91-94 (2700-4000K) Conformal coated for protection against humidity optional L70 (TM21 Projected 85C) 72,000 hours Tuneable white 2200-4000K, 180 lumens per watt average
Optic	Linear micro-prismatic lens - diffusion and high efficiency UGR average rating of 19
Reflector	White: high efficiency Silver: low brightness All 15% gloss Custom finish available
Driver	Compatible with quality constant current drivers
Connectivity	POE Wireless
Weight	4lbs per foot
Operating Temp	Suitable for operation in maximum ambient temperature of 35C (95F)
Warranty	5-year Limited (see complete company warranty information)
Certifications	ETL and ETL-C for dry and damp location, CE, Chicago plenum
Voltages	120-277VAC, 347VAC

*nominal lumens

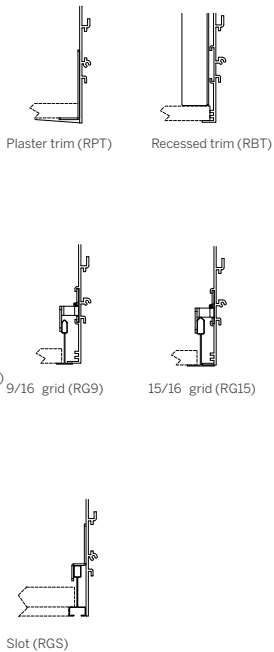


ProTools 60 Linear Wall Wash Recessed

Model	Fixation	Pattern	Length ²	CRI/CCT	Optic	Beam	Power ⁴	Driver ⁵	Housing Finish ⁶	Reflector Finish ⁶	Options
WG-60PTLWW	RPT RBT RG9 RG15 RGS	S P ¹ PZ ¹	24 48 96 XX ³	927 930 935 940 TW	LML	WW	P1 P2 P3 P4	E1 L1 A3 POE BT TQ DMX	W S F	W S F	CP EM NYC TF

- Model**
- WG-60PTLWW = ProTools 60 Linear Wall Wash
- Fixation**
- RPT = Recessed plaster trim
 - RBT = Recessed trim for hard ceiling
 - RG9 = Recessed trim for 9/16" grid
 - RG15 = Recessed trim for 15/16" grid
 - RGS = Recessed trim for slot ceiling
- 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
- Length²**
- 24 = 24
 - 48 = 48
 - 96 = 96
 - XX = Specify inches to the nearest 0.25" ³
- CRI/CCT**
- 90+ CRI
- 927 = 2700K
 - 930 = 3000K
 - 935 = 3500K
 - 940 = 4000K
 - TW = Tuneable white 2200-4000K
- Optic**
- LML = Linear micro-prismatic lens
- Beam**
- WW = Wall Wash

- Power⁴**
- Static White
- P1 = 3W/ft (225 lm/ft)
 - P2 = 6W/ft (420 lm/ft)
 - P3 = 10W/ft (640 lm/ft)
 - P4 = 15W/ft (950 lm/ft)
- Tuneable White
- P2 = 6W/ft
 - P3 = 10W/ft
- Driver⁵**
- E1 = EldoLED 0.1% dimming, 0-10V (120-277V)
 - L1 = Lutron 1% dimming, Ecosystem (120-277V)
 - A3 = Advance 1% dimming, 0-10V (347V ONLY)
 - PoE = Power over Ethernet
 - BT = Wireless CAS fliCasambi
 - TQ = T-Series for Lutron Quantum 0.1% (120-277V) (Tunable white ONLY)
 - DMX = EldoLED 0.1% dimming DMX (120-277V)
- Housing Finish (Includes kick reflector)⁶**
- W = White, 15% gloss, Tiger Drylac 49/11350 (standard)
 - S = Silver, 15% gloss, Tiger Drylac 49/90500
 - F = Custom finished trim, specify RAL
- Reflector Finish (Wall side only)⁶**
- W = White, 15% gloss, Tiger Drylac 49/11350
 - S = Silver, 15% gloss, Tiger Drylac 49/90500
 - F = Custom finished trim, specify RAL
- Options**
- CP = Chicago Plenum Rated
 - EM = Emergency (remote)
 - NYC = 6' whip per run
 - TF = Top feed



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

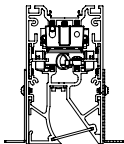
- Notes**
- 1 See pattern spec sheet.
 - 2 Individual fixture lengths less than 2' may require remote driver.
 - 3 For Lensed products, specify to nearest 0.25".
 - 4 Values are approximate delivered lumens for 3000K LEDs; refer to product data sheet for additional details.
 - 5 See power supply page for details.
 - 6 See Tiger Drylac color chart: inter-lux.com/tiger



technical
information

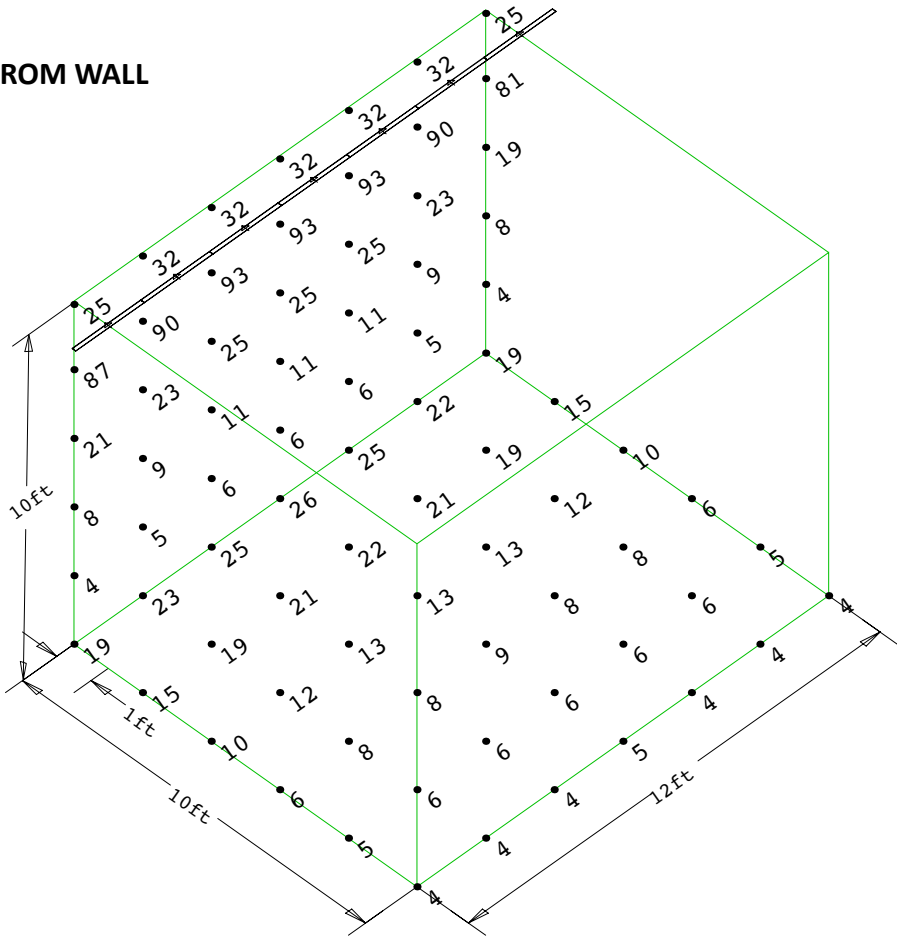
ProTools 60 Linear Wall Wash

Linear Micro-prismatic Lens [LML-WW]

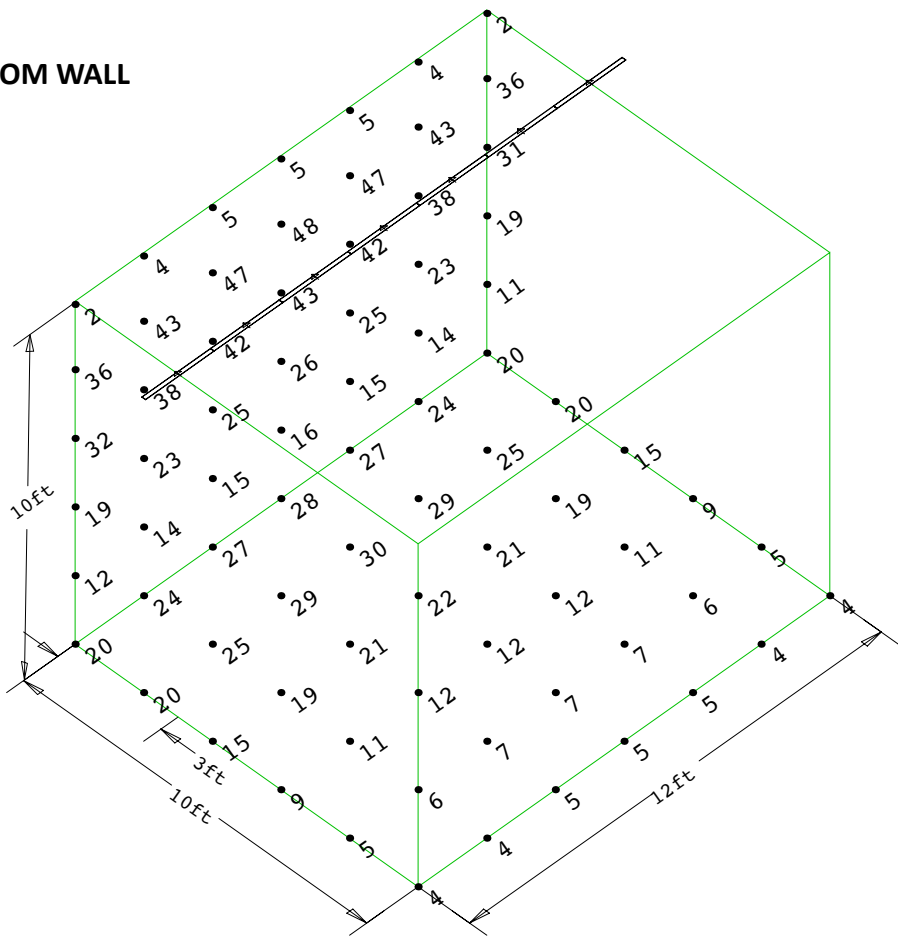


whitegoods

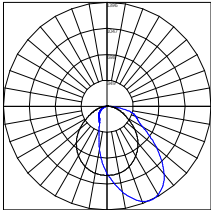
12" OFFSET FROM WALL



36" OFFSET FROM WALL

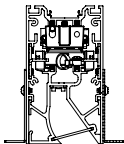


P1	3W/ft	293 lm/ft	332 at 0° H / 26° V
P2	6W/ft	543 lm/ft	617 at 0° H / 26° V
P3	10W/ft	836 lm/ft	950 at 0° H / 26° V
P4	15W/ft	1229 lm/ft	1396 at 0° H / 26° V



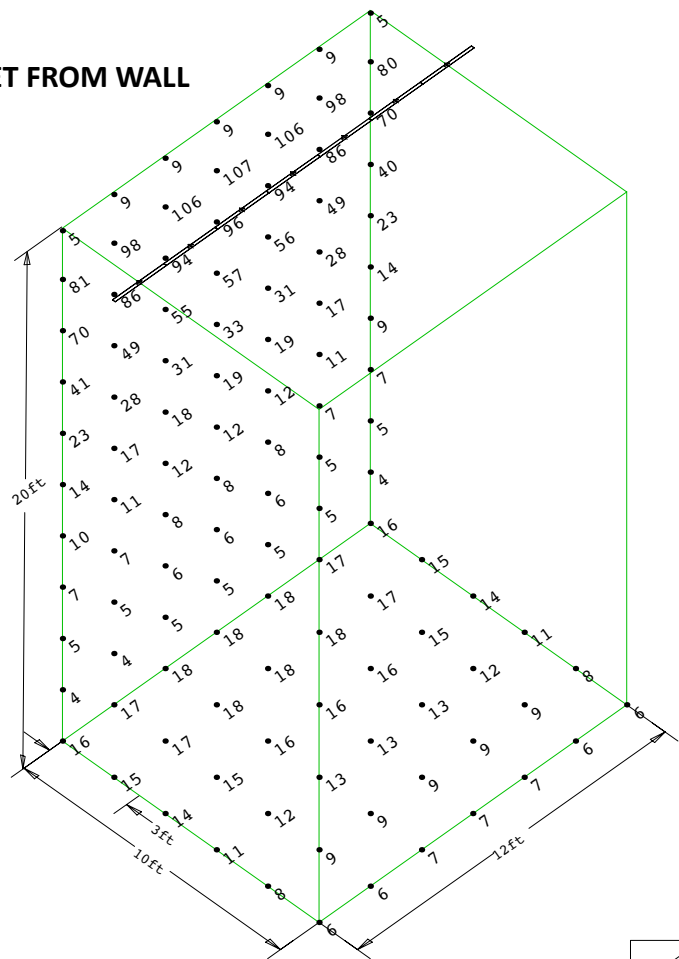
ProTools 60 Linear Wall Wash

Linear Micro-prismatic Lens [LML-WW]

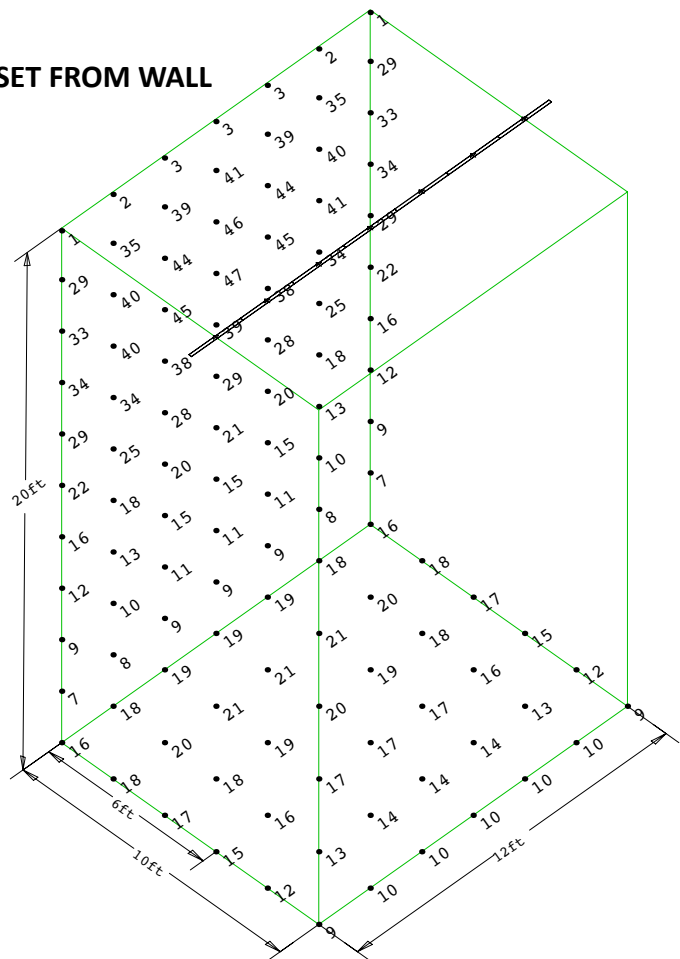


whitegoods

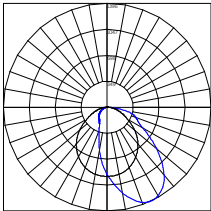
36" OFFSET FROM WALL



72" OFFSET FROM WALL



P1	3W/ft	293 lm/ft	332 at 0° H / 26° V
P2	6W/ft	543 lm/ft	617 at 0° H / 26° V
P3	10W/ft	836 lm/ft	950 at 0° H / 26° V
P4	15W/ft	1229 lm/ft	1396 at 0° H / 26° V



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3" and 4" ProTools Wall Wash Downlights



3" and 4" ProTools Wall Wash Downlights

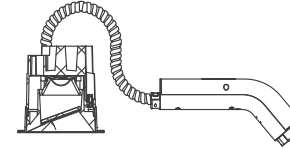
Minimal aperture delivers maximum light to the object without glare

ProTools 4" Wall Wash Downlights are round and square dedicated wall wash luminaires for even illumination of a surface. They emit a wide, even beam of light which is directed towards the wall.

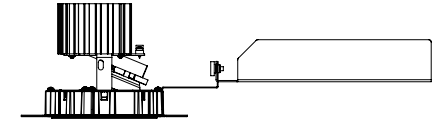
ProTools 3" Series of Wall Wash and Accent Wall Wash luminaires are also available with round and square apertures in two different styles to accommodate most wash light applications.

Of course, all 3" and 4" products are part of the larger Whitegoods Downlights family and are offered in trim and trimless versions with integral drivers.

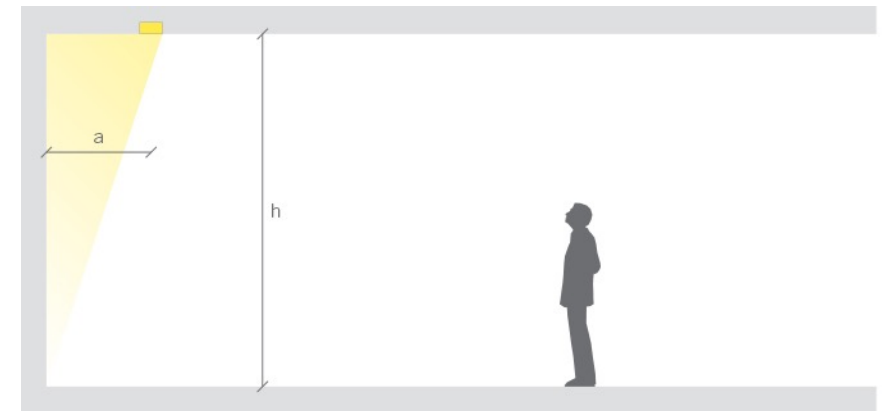
Washlights need to be correctly positioned, both in terms of distance from the wall, and their relative distance to one another. The golden rule is 1:1 spacing between luminaires, set to match the distance they are offset from the surface to be lit, and that offset distance should ideally be one third of the overall surface height. We understand that architectural and construction considerations may require less than optimal spacing, so we have designed our wall wash luminaires to work as well as possible even when mounted close to the wall.



3" ProTools Wall Wash Square Recessed



4" ProTools DL Wall Wash Square Recessed



3 ProTools Wall Wash Square Recessed

- Part of a complete family of 3 aperture matching downlights.
- Wall Wash with flush aperture and room side cut-off.
- High lumen output and excellent color rendition for all applications.
- Installs from below the ceiling for new and retrofit installations.
- Very shallow ceiling depth required for both integral and remote drivers.
- Standard low luminance reflector finishes with matching trims and trimless.
- Tunable White and Warm Dim.
- Quick-Snap feature for field-configurable multiple combinations.
- EZ-Click Cover installation makes installing or changing Covers easy in the field.
- Quick-screw mounting mechanism to sandwich the ceiling between the trim and housing for a secure installation.

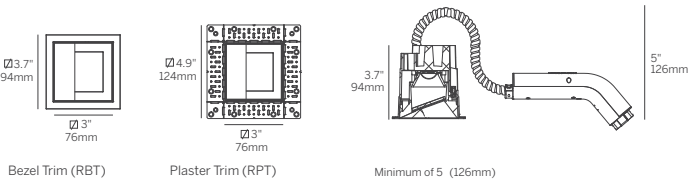


Wall Wash (SWW) / Bezel Trim (SBT)



Wall Wash (SWW) / Plaster Trim (SPT)

Housing	Die-caste aluminum for precision fit and heat dissipation Mounting hardware for all ceiling types; trim and trimless Quick-screw mounting mechanism EZ-Click Cover installation Trimless housing with Quick-Snap feature allows endless multiple combinations without specialized housings
Covers	Flush aperture with room-side cutoff and wall wash distribution
LED	92CRI, 98CRI, 90CRI and 95CRI, 100+ lumens per watt Low/Mid/High output choices 2700K, 3000K, 3500K, 4000K Tunable white from 1800 - 4000K Warm Dim from 1800 - 3000K
Optics	Satin spread lens optic
Driver	Integral and remote drivers for all dimming and non-dimming applications Through-wire integral driver enclosure installed from below without the need for bulky housing POE driver compatibility
Installation	Not required when using the Driver Enclosure
Housing	Optional: IC and Chicago plenum Optional: New construction (with j-box and driver attached) Optional: Landing pan for use with Driver Enclosure to locate cut-out locations
Warranty	5-year Limited (see complete company warranty information)
Certi6 ations	ETL and ETL-C for dry and damp location, CE, Wet Location rated



3 ProTools Wall Wash Square Recessed

Model	Fixation	Power ¹	CRI	CCT ^{2,3}	Driver ⁶	Cover	Beam	Trim Finish ⁷	Cover Finish ⁷	Options
WG-75SPTWW	SBT SPT	L M H TW WD	92 98 90 95	27 30 35 40 TW ⁴ WD ⁵	S S010 SPH PEQ0 RD010 RDFFN RPEQ0 DALI ⁴	SWW	WW	W (std) S F	W (std) S F	CP IC NC LP WL

Model

- WG-75SPTWW = 3 ProTools Wall Wash Square Recessed

Fixation

- SBT = Square Bezel Trim
- SPT = Square Plaster Trim

Power¹

- L = Low Power, 5.9W @ 350mA
- M = Mid Power, 8.6W @ 500mA
- H = High Power, 12.4W @ 700mA
- TW = 9W @ 500mA
- WD = 11.8W @ 350mA

CRI

- 92 = 92 CRI
- 98 = 98 CRI
- 90 = 90 CRI (TW only)
- 95 = 95 CRI (WD only)

CCT^{2,3}

(Low/Mid/High Power)

- 27 = 2700K, (727/989/1306 lm)
- 30 = 3000K, (782/1064/1405 lm)
- 35 = 3500K, (782/1064/1405 lm)
- 40 = 4000K, (837/1139/1505 lm)
- TW = Tunable White 1800 - 4000K, (610 - 1060 lm)⁴
- WD = Warm Dimming 1800 - 3000K, (31 - 1150 lm)⁵

Integral Driver⁶

- S = Standard non-dim driver, 120-277V
- S010 = Standard 10% 0-10V dimming, 120-277V
- SPH = Standard 10% Phase Dimming, 120V only (available in low and mid power only)
- PEQ0 = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V

Remote Driver⁶

- RD010 = EldoLED, 1% 0-10V dimming, 120-277V
- RDFFN = Lutron Forward Phase 1%, 120V only
- RPEQ0 = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- DALI = EldoLED, 0.1%, DALI dimming (Tunable White), 120-277V⁴

Cover

- SWW = Square Wall Wash

Beam

- WW = Wall Wash

Trim Finish⁷

- W = White, 15% gloss, Tiger Drylac 49/11350 (standard)
- S = Silver, 15% gloss, Tiger Drylac 49/90500
- F = Custom finish, specify RAL code

Cover Finish⁷

- W = White, 15% gloss, Tiger Drylac 49/11350 (standard)
- S = Silver, 15% gloss, Tiger Drylac 49/90500
- F = Custom finish, specify RAL code

Options

- CP = Chicago Plenum Housing
- IC = Insulated Ceiling Housing
- NC = New Construction Housing
- LP = Landing Pan (specify for Acoustic Ceiling Tile installation)
- WL = Wet Location

Emergency Remote Only

- Emergency LED battery backup available, ordered separately

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

Notes

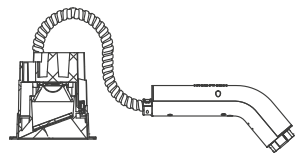
- 1 Wattage shown does not include power supplies/drivers. System wattage adds 10-20%.
- 2 Other lumen packages available, consult factory.
- 3 Source lumens shown, see IES files for delivered lumens.
- 4 Available with NC, IC or CP Housing in accessible ceiling or remote driver only.
- 5 WD available with PEQ0 integral driver, and RD010, RDFFN, RPEQ0 remote drivers.
- 6 See power supply page for details.
- 7 See Tiger Drylac color chart: inter-lux.com/tiger

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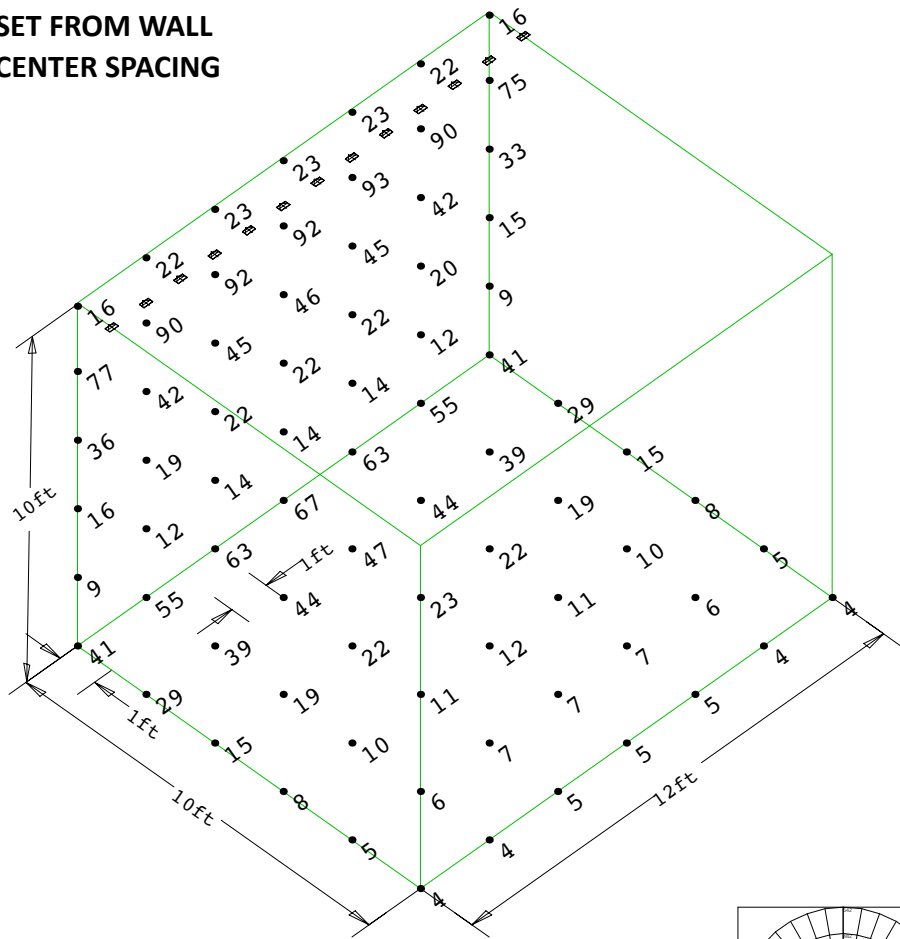


3" ProTools Wall Wash Square Recessed
Square Wall Wash Cover [SWW-WW]

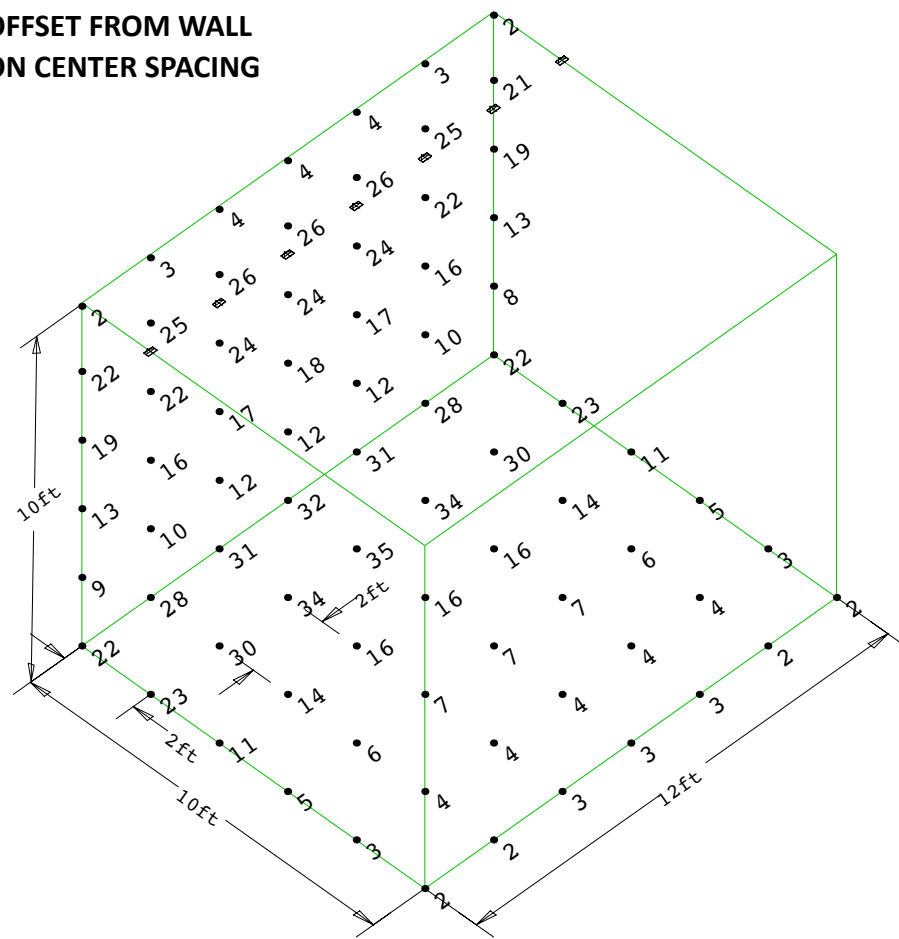


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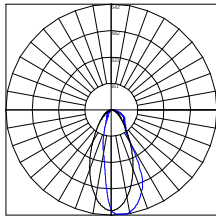
12" OFFSET FROM WALL
12" ON CENTER SPACING



24" OFFSET FROM WALL
24" ON CENTER SPACING



L	5.9W	489 lm	597 at 0° H / 8° V
M	8.6W	526 lm	642 at 0° H / 8° V
H	12.4W	694 lm	847 at 0° H / 8° V

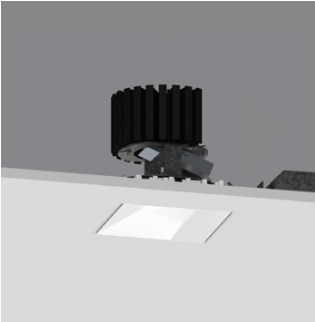


interlux

4" ProTools DL Wall Wash
Square Wall Wash

Dedicated Wall Wash Luminaire for Even
Illumination of Vertical Surfaces

- 4" square downlight with 2" light aperture.
- 0.7" regressed aperture / lens providing asymmetric beam distribution optimized for even illumination of vertical surfaces.
- High-angle illumination.
- Luminaire and driver installed and maintained from below the ceiling.
- Mounts in 1/16" to 1" surface.
- Tunable White and Warm Dim.
- Modular interchangeability throughout the entire ProTools range of products.
- Wet Location as standard option (WL).

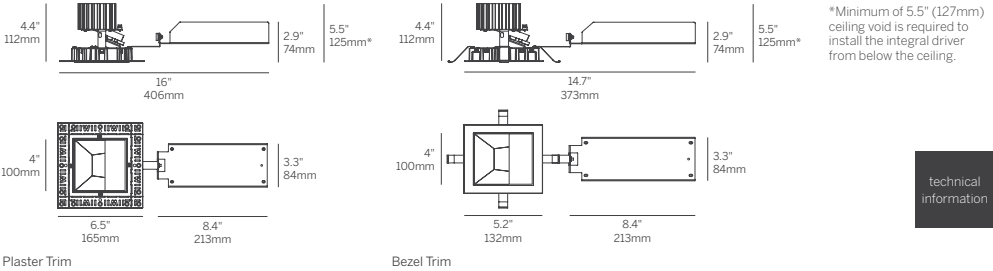


Recessed Plaster Trim



Recessed Bezel Trim

- Housing** Die-caste aluminum for precision fit and heat dissipation
Mounting hardware for all ceiling types; trim and trimless
EZ clip mounting for secure installation
Snap-in cover
Trimless housing with Quik-Snap feature allows endless multiple combinations without specialized housings
- Covers** Flush aperture with room-side cutoff and wall wash distribution
- LED** 90+ CRI
Low/Mid/High/Extra High output choices
2700K, 3000K, 3500K, 4000K
Tuneable White from 1800K - 4000K
Warm Dim from 1800 - 3000K
- Beam** Satin spread lens (TIR Optic)
- Driver** Integral and remote drivers for all dimming and non-dimming applications
Through-wire integral driver enclosure installed from below without the need for bulky housing
POE driver compatibility
- Installation** Not required when using the Driver Enclosure
- Housing** Optional: IC and Chicago plenum
Optional: new construction (with j-box and driver attached)
Optional: Landing pan for use with Driver Enclosure to locate cut-out locations
- Warranty** 5-year Limited (see complete company warranty information)
- Certifications** ETL and ETL-C for dry and damp location, CE, Wet Location rated



technical
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4" ProTools DL Wall Wash
Square Wall Wash

Model	Fixation	Power ^{1,2}	CRI/ CCT ³	Driver ⁴	Cover	Lens	Finish	Options
WG-100SPTDLWW	RPT RBT	L M H XH TW WD	927 930 935 940 TW WD	X S D010 PEQ1 PEQ0 DFPN TW WD	SWW	WWL	W S ⁵	LP CP IC WL

- Model**
- WG-100SPTDLWW = 4 ProTools DL Wall Wash
- Fixation**
- RPT = Recessed Plaster Trim
 - RBT = Recessed Bezel Trim
- Power^{1,2}**
- L = Low Power, 5.7W @ 350mA
 - M = Mid Power, 8.4W @ 500mA
 - H = High Power, 12W @ 700mA
 - XH = Extra High Power, 17.8W @ 1050mA
 - TW = 9W @ 500mA
 - WD = 0.4 - 11.8W @ 350mA
- CRI/CCT³**
90+ CRI (Low/Mid/High/Extra High)
- 927 = 2700K, (322/446/600/841 lm)
 - 930 = 3000K, (346/480/646/905 lm)
 - 935 = 3500K, (346/480 / 646/905 lm)
 - 940 = 4000K, (371/514/692/969 lm)
 - TW = Tunable White 1800 - 4000K, (610 - 1060 lm)
 - WD = Warm Dimming 1800 - 3000K, (31 - 1150 lm)
- Driver⁴**
- X = Remote driver, ordered separately
 - S = Standard non-dim driver, 120-277V
 - D010 = EldoLED, 1%, 0-10V Driver, 120-277V
 - PEQ1 = Lutron Hi-lume 1% EcoSystem, 120-277V
 - PEQ0 = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
 - DFPN = Lutron Forward Phase 1% 120VAC
 - TW = EldoLED, 0.1%, DALI dimming (TW), 120-277V
 - WD = EldoLED, 0.1%, 0-10V dimming (WD), 120-277V
- Cover**
- SWW = Square Wall Wash
- Lens**
- WWL = Wall Wash Spread Lens
- Finish**
- W = White, 15% gloss, RAL9003 (standard)
 - S = Silver, 15% gloss⁵
- Options**
ProTools downlights require no additional options kits for remodel & new construction
- LP = Landing Pan
 - CP = Chicago Plenum Housing
 - IC = IC/NC Housing
 - WL = Wet Location

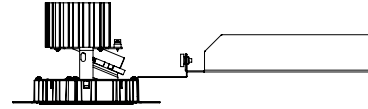
Whitegoods reserves the right to change any information without prior notice.

- Notes**
- 1 Other lumen packages available, consult factory.
 - 2 Wattage shown does not include power supplies/drivers. System wattage adds 10-20%.
 - 3 Delivered lumen data shown for WG-100SPTDLWW-...-SWW-WWL-W. See Page 2 for additional details.
 - 4 See power supply page for details.
 - 5 Plaster trim version includes white frame and silver cover.

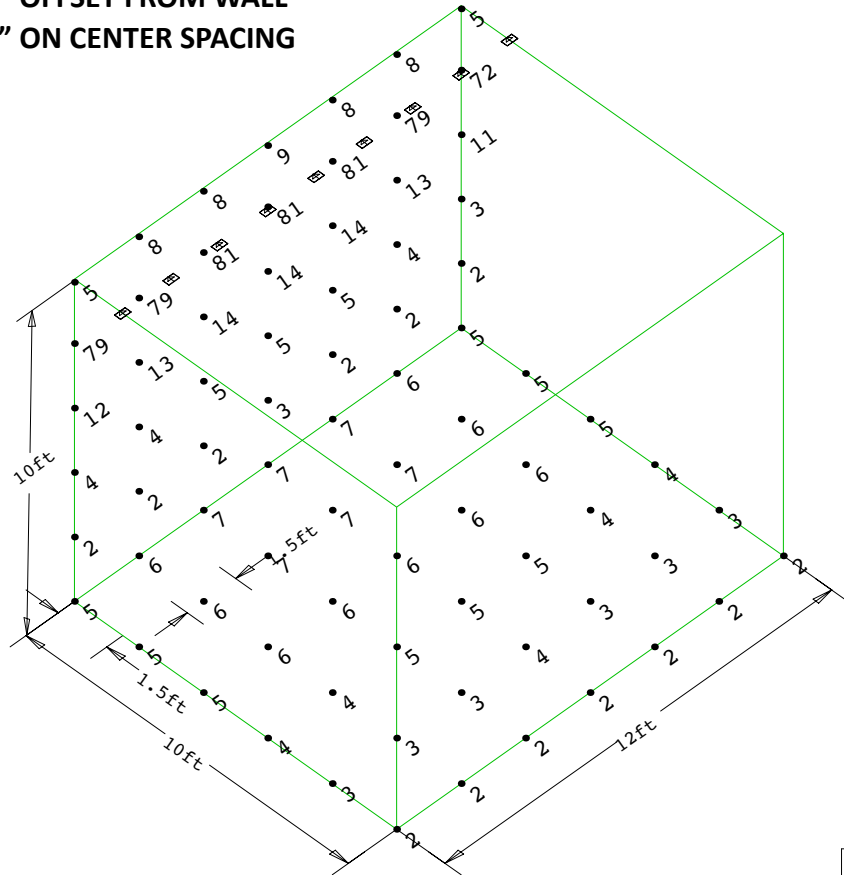


4" ProTools Wall Wash Square Recessed Wall Wash Spread Lens [SWW-WWL]

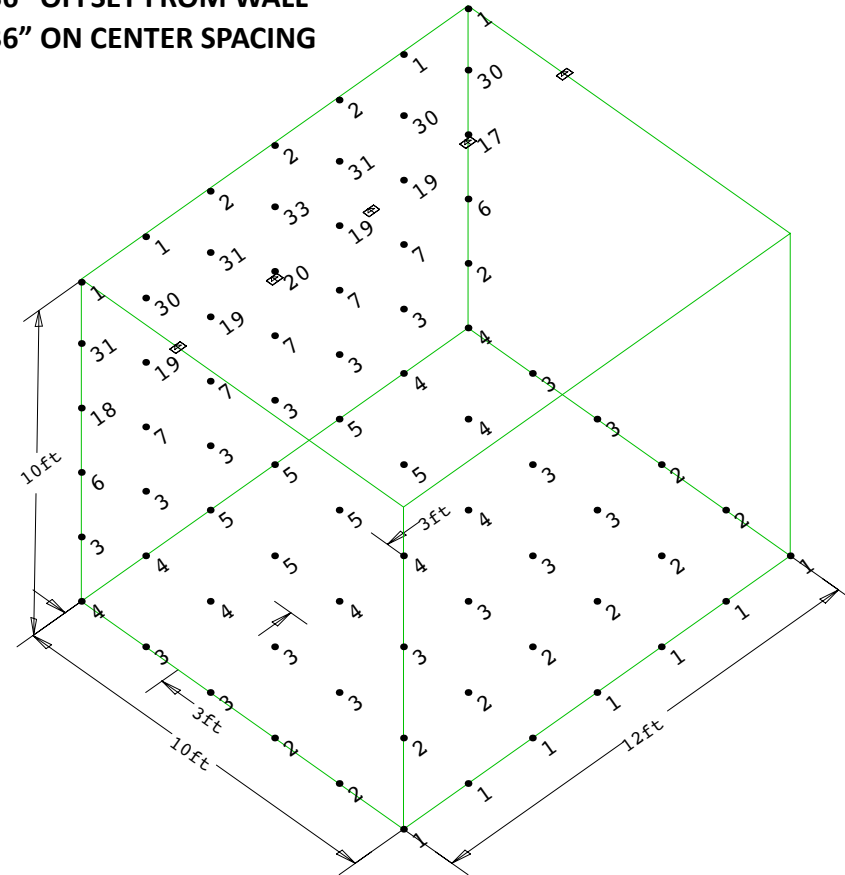
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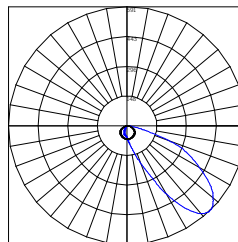
18" OFFSET FROM WALL
18" ON CENTER SPACING



36" OFFSET FROM WALL
36" ON CENTER SPACING



L	5.7W	346 lm	426 at 0° H / 44.5° V
M	8.4W	480 lm	591 at 0° H / 44.5° V
H	12.0W	646 lm	795 at 0° H / 44.5° V
XH	17.8W	905 lm	1114 at 0° H / 44.5° V

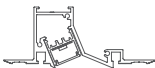


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Wall Wash Products

whitegoods

20 Linear



20LWW-RPT
Wall Wash
Plaster Trim



20LWW-RBT
Wall Wash
Bezel Trim



20LWW-SRPT
Wall Wash
Semi-Recessed
Plaster Trim



20LWW-SRBT
Wall Wash
Semi-Recessed
Bezel Trim



20LWW-SM
Wall Wash
Surface



20LWW-S
Wall Wash
Suspended

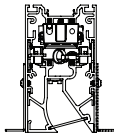


20LFW-SRPT
Floor Wash
Semi-Recessed
Plaster Trim



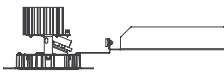
20LFW-SRBT
Floor Wash
Semi-Recessed
Bezel Trim

ProTools 60 Linear

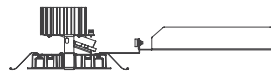


WG-60PTLWW
ProTools 60 Linear
Wall Wash Recessed

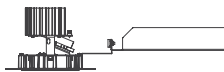
ProTools 4 Downlights



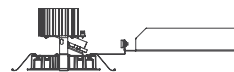
100SPTDLWW-RPT
4 ProTools DL
Wall Wash
Bezel Trim



100SPTDLWW-RBT
4 ProTools DL
Wall Wash
Paster Trim

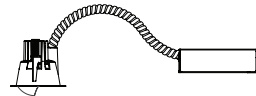


100RPTDLWW-RPT
4 ProTools DL
Wall Wash
Bezel Trim



100RPTDLWW-RBT
4 ProTools DL
Wall Wash
Paster Trim

GDL 2.4 Downlight

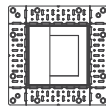


60RGDL-RBT
2.4 General Downlight
Round Wall Wash

ProTools 3 Downlights



75SPTWW-SBT
3 ProTools Wall Wash
Square Recessed



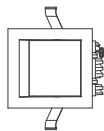
75SPTWW-SPT
3 ProTools Wall Wash
Square Recessed



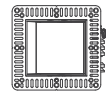
75RPTWW-SBT
3 ProTools Wall Wash
Round Recessed



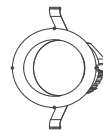
75RPTWW-SPT
3 ProTools Wall Wash
Round Recessed



75SPTAWW-RPT
3 ProTools
Accent Wall Wash
Square Recessed



75SPTAWW-RBT
3 ProTools
Accent Wall Wash
Square Recessed



75RPTAWW-RPT
3 ProTools
Accent Wall Wash
Round Recessed



75RPTAWW-RBT
3 ProTools
Accent Wall Wash
Round Recessed

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