

MUD-IN & GYPSUM SERIES

CATALOG 1.09-23





THINK EMBEDDED

Settling for “good enough” is never an option. You need a reliable and complete solution that offers you an easy installation. Mindful of that, we designed three collections of products that simplify the way to conceptualize and install the embedded light into drywall structures.

MUD-IN SERIES

With this series, light is embedded by means of using profiles that are designed to be merged easily and seamlessly with drywall panels. For more creative flexibility, the collection offers different shapes that can be used in many applications: accent lighting, cove lighting, contour lighting, and much more.

GYPSUM SERIES

Your objective is a concealed minimalist look? Consider using the Gypsum series. They combine our aluminum profiles with various sophisticated drywall molds. That way, you can imagine a refined lighting concept while reducing installation costs and time. For corners, go with the **Gypsum Coves** and for walls or ceiling – with **Gypsum Grooves**.

100% CUSTOMIZED

We create architectural lighting to your specifications. Our profiles can be extensively customized, offering you endless creative possibilities.

INDEX

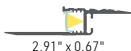
MUD-IN PROFILES



1.63" x 0.79"

1540 Profile

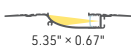
Pages 4-5



2.91" x 0.67"

3150 Profile

Pages 6-9



5.35" x 0.67"

3200 Profile

Pages 10-11



3" x 2.98"

8540 Profile

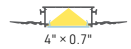
Pages 12-19



4" x 1.85"

8550 Profile

Pages 20-27



4" x 0.7"

8870 Profile

Pages 28-33



6.57" x 1.50"

8900 Profile

Pages 32-33

GYPSUM COVES



7.14" x 7.89"

APSIS

Pages 36-37



5.27" x 10.34"

ARCUS

Pages 38-39



6.85" x 6.85"

GEMINUS

Pages 40-41



7.00" x 6.00"

NIDUS

Pages 42-43



8" x 3.25"

SULCUS

Pages 44-45



10.25" x 1.74"

LATUS

Pages 46-49

GYPSUM GROOVES



5.79" x 1.19"

G1400

Pages 50-53



6.02" x 1.55"

G1450

Pages 54-61, 58-61



5.00" x 1.53"

G4450

Pages 58-61



6.73" x 2.18"

G8800

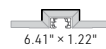
Pages 62-65



9.03" x 4.48"

G9850

Pages 66-69



6.41" x 1.22"

GTRAXX

Pages 70-73

A

Appendix

Pages 74-77

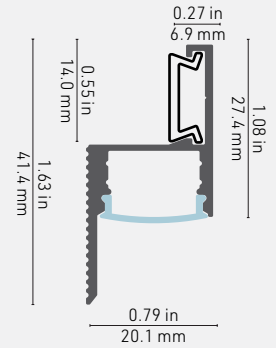
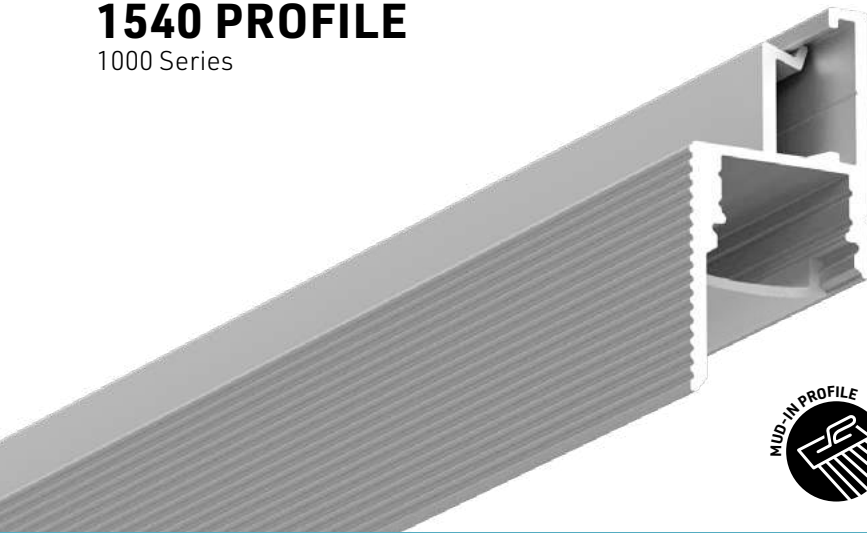


MUD-IN PROFILES



1540 PROFILE

1000 Series



A cove without a cove. Go beyond the traditional idea of a 6"x6" or 9"x9" box to create a cove light. The 1540 profile allows you to create a cove detail with only a depth of $\frac{3}{4}$ of an inch. This mud-in aluminum channel fits with both $\frac{5}{8}$ -inch and $\frac{1}{2}$ -inch drywall with the help of a simple clip that snaps into place. This lighting solution creates ceiling coves, wall coves, mid-wall applications, tray ceiling lighting, and highlights around and into corners.

FEATURES

- Ultra-compact aluminum profile
- Sections of 96 inches (8ft)
- Made of ALCOA 6063-T5 aluminum alloy increasing heat dissipation
- Snap-in clip to fit $\frac{1}{2}$ inch drywall

OPTIONS



LED TAPE COMPATIBILITY

Compatible with LED engines up to **14mm** wide.

LINEAR WEIGHT

0.217lbs/ft, 0.323kg/m (without lens)



1540 Profile ordering sheet

1000 Series

PROFILE

1540 - 1540 Profile, 8'

CLIP

RC - Riser clip included for 1/2" drywall compatibility

LENSES

OX - Optiflex lens

PR - Prime lens

BK - Black lens

SIL - Silens Serie 1000

NO - No lens

LENGTH

Available in straight section of 8 feet (96 inches/2.4 m).
*Cut on site

ACCESSORIES

Drywall small head screw (x100)

1540

PROFILE

-

RC

RISER CLIP

-

LENSE

-

96"

LENGTH

X

QTY

-

QUANTITY

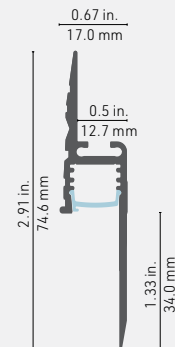
LED engine will be assembled on site. See Appendix 3 on page 75 to see how to calculate total ordering length.

COLOR TEMPERATURE	LUMEN PACKAGE*	LEAD IN/OUT	USAGE	POWER SUPPLY/CONTROL	LENGTH
24 - 2400K 27 - 2700K 30 - 3000K 35 - 3500K 42 - 4200K 53 - 5300K (LHP only) 62 - 6200K (LP only) WD1 - 2200-2700K 14W/m WD3 - 2700-3500K 14W/m COBWD - 2200-3200K 14W/m TW1 - Tunable White 11W/m TW2 - Tunable White 19W/m RGB1 - RGB 14W/m RGB2 - RGB 19W/m RGBW2 - 3000K 4in1 14W/m	LP0 - 119 LM / 1.5W FT / 90+CRI LP1 - 137 LM / 1.5W FT / 90+CRI LP2 - 234 LM / 3.0W FT / 90+CRI LP3 - 335 LM / 4.4W FT / 90+CRI LP4 - 488 LM / 5.8W FT / 90+CRI LHP - 668 LM / 7.0W FT / 95+CRI	HW3 - Hardwire 3 FT HW6 - Hardwire 6 FT HW9 - Hardwire 9 FT HWX - Hardwire custom FT NO - No lead	I - IP22 indoor dry location	A - Non-dimming B - ELV dimming 120V AC C - ELV dimming 120/277 VAC** D - 0/10V dimming 120/277 VAC E - Non-dimming DC plug in F - DMX G - Lutron - HI-LUME PREMIER 0,1% Eco System 24V/96W I - Casambi CBU-A2D-0/10V-DALI-Bluetooth 100/277 VAC J - Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC K - Casambi CBU-TED-CV-Trail edge dim-Bluetooth 120 VAC NO - No driver	Total length of LED engine in inches - See Appendix 3 on how to calculate length.
COLOR TEMPERATURE CCT	LUMEN PACKAGE	LEAD IN	USAGE	POWER SUPPLY/CONTROL	LED ENGINE LENGTH

*NOTE: The light output is provided in lumens per foot, for a CCT of 4200K without lens. Please refer to the optics page for CCT and translucency conversion factors. ** Only available in 96W - 24V Driver

3150 PROFILE

3000 Series



NEW! CONTOUR LIGHTING AT ITS BEST!

The ultimate in profiles that disappear completely into the wall surface, the 3150 is designed to provide downward lighting, 90° angle lighting. With a longer inner section than the 3100, this profile provides a greater surface area for light reflection, which optimizes safety applications in areas with poor or deficient lighting. Choice of two high-end lenses to ensure optimal light diffusion: the PRIME, which is rigid, or the new SiLens in flexible silicone, which can be installed with the touch of a finger. A new feature: it can be used with all type A joiners to build a solid structure. This profile fits 1/2" and 5/8" gypsum panels for a seamless finish. Ideal for residential or commercial applications.

FEATURES

- Available in 96 in (2.43 m) lengths for easy and accurate on-site installation
- Direct fit with standard 1/2" and 5/8" gypsum panels
- 60% longer reveal than the 3100 profile
- Impeccable finish thanks to the grooves that allow the profile to be levelled with joint compound
- Choice of high-end optics: PRIME lens or SiLens, made of flexible silicone, which can be installed with the touch of a finger
- LED light sources in 8 mm (1.5 W/ft, 2.93 W/ft, and 4.5 W/ft) with 7 colour temperatures (2400 K to 6200 K) and in 10 mm (4.4 W/ft & 5.9 W/ft RGB and 7.0 W/ft HOS)
- Application guide for light sources 10 mm (0.394") or less in IP22
- Indoor use

OPTIONS

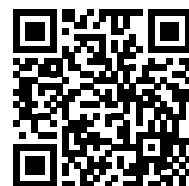


LED ENGINE COMPATIBILITY

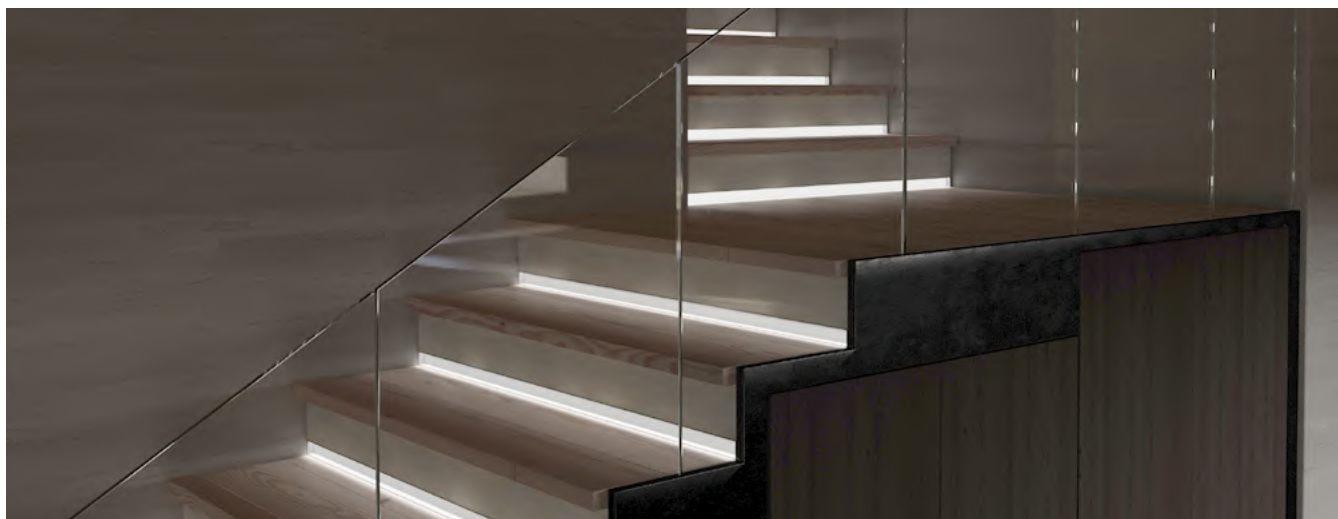
Compatible with LED engines up to **10mm** wide.

LINEAR WEIGHT

0.3923lbs/ft, 583.81g/m (without lens)



installation video







NEW SMALL FLAT HEAD SCREW!

Our new small flat head screw fits perfectly into the V-groove of profile 3150 and other adapted profiles. This gypsum screw does not require the use of a milling cutter. Installation is faster and requires less drywall to finish, saving time and material.

FEATURES

- Compatible with 3000 Series profiles and 8870 extrusion
- Head 35% smaller than standard gypsum screws
- Use with Robertson-tip screwdriver #2 (red)
- 100 units per pack

An ingenious tools to enhance your creative ideas and be more efficient!



3150 Profile ordering sheet

Mud-in profiles

PROFILE	LENSES	LENGTH
 3150 QTY - Profile	 PR - Prime lens  SIL - SiLens	Available in straight section of 8 feet (96 inches/2.4 m). *Cut on site
3150 PROFILE	LENS	96" LENGTH
QUANTITY	QUANTITY	QTY

ENDCAPS	ACCESSORIES
 3150 left endcap	 Drywall small head screw (x100)
QUANTITY	QUANTITY

JOINERS
 JS - Type A straight joiner
JS JOINER
QTY
 JH135 - Type A horz. 135° joiner
JH135 JOINER
QTY
 JH90 - Type C horz. 90° joiner
JH90 JOINER
QTY

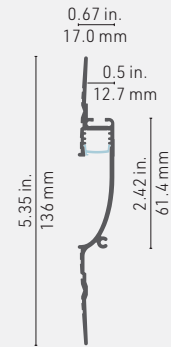
LED engine will be assembled on site. See Appendix 3 on page 75 to see how to calculate total ordering length.

COLOR TEMPERATURE	LUMEN PACKAGE*	LEAD IN/OUT	USAGE	POWER SUPPLY/CONTROL	*NOTES	
24 - 2400K 27 - 2700K 30 - 3000K 35 - 3500K 42 - 4200K 53 - 5300K (LHP only) 62 - 6200K (LP only)	LP0 - 119 LM / 1.5W FT / 90+CRI LP1 - 137 LM / 1.5W FT / 90+CRI LP2 - 234 LM / 3.0W FT / 90+CRI LP3 - 335 LM / 4.4W FT / 90+CRI LP4 - 488 LM / 5.8W FT / 90+CRI LHP - 668 LM / 7.0W FT / 95+CRI	HW3 - Hardwire 3 FT HW6 - Hardwire 6 FT HW9 - Hardwire 9 FT HWX - Hardwire custom FT NO - No lead	I - IP22 indoor dry location	A - Non-dimming B - ELV dimming 120V AC C - ELV dimming 120/277 VAC** D - 0/10V dimming 120/277 VAC E - Non-dimming DC plug in F - DMX G - Lutron - HI-LUME PREMIER 0,1% Eco System 24V/96W I - Casambi CBU-A2D-0/10V-DALI-Bluetooth 100/277 VAC J - Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC K - Casambi CBU-TED-CV-Trail edge dim-Bluetooth 120 VAC NO - No driver	Total length of LED engine in inches - See Appendix 3 on how to calculate length.	
WD1 - 2200-2700K 14W/m WD3 - 2700-3500K 14W/m COBWD - 2200-3200K 14W/m TW1 - Tunable White 11W/m TW2 - Tunable White 19W/m RGB1 - RGB 14W/m RGB2 - RGB 19W/m	Lumen Package selection is not available for WD, TW and RGB color options.	For TW or RGB strip options, select either A [Non-dimming] or E [Non-dimming DC plug] in power supply plus the J [Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC] controller.				
COLOR TEMPERATURE CCT	LUMEN PACKAGE	LEAD IN	LEAD OUT	USAGE	POWER SUPPLY/CONTROL	LED ENGINE LENGTH

*NOTE: The light output is provided in lumens per foot, for a CCT of 4200K without lens. Please refer to the optics page for CCT and translucency conversion factors. ** Only available in 96W - 24V Driver

3200 PROFILE

3000 Series



With its smooth and curved inner surface, the new 3200 recessed profile allows indirect lighting with a hollow effect, regardless of the height at which it is installed. What's new? The possibility of adding endcaps for a neat and elegant finish. The 3200 is ideal for residential or commercial applications that require high efficiency, safe lighting.

FEATURES

- Direct adjustment with standard 1/2 inch gypsum panels and with 5/8 inch gypsum panels.
- Impeccable finish thanks to the grooves that allow the profile to be leveled to the wall surface using joint compound.
- Available in 96 inch (2.43 m) lengths for easy and accurate on-site installation. Optional endcaps, available.
- Equipped with a Prime lens for uniform illumination without light dots and optimal light diffusion.
- 8 mm LED light source: 4.8 W, 9.6 W, and 14.5 W, with 7 color temperatures (2400K to 6200K), IP22; also available in 10 mm width in 14.4 W-RGB.

OPTIONS



LED ENGINE COMPATIBILITY

Compatible with LED engines up to **10mm** wide.

LINEAR WEIGHT

0.330lbs/ft, 0.491kg/m (without lens)



3200 Profile ordering sheet

Mud-in profiles

PROFILE	LENSES	LENGTH
 3200 QTY - Profile	 PR - Prime lens  SIL - SiLens	Available in straight section of 8 feet (96 inches/2.4 m). *Cut on site
3200 PROFILE	LENS	96" LENGTH
QUANTITY	QUANTITY	QUANTITY

ENDCAPS	ACCESSORIES
 3200 left endcap	 Drywall small head screw (x100)
QUANTITY	QUANTITY

JOINERS
 JS - Type A straight joiner
JS JOINER
QUANTITY
 JH135 - Type A horz. 135° joiner
JH135 JOINER
QUANTITY
 JH90 - Type C horz. 90° joiner
JH90 JOINER
QUANTITY

LED engine will be assembled on site. See Appendix 3 on page 75 to see how to calculate total ordering length.

COLOR TEMPERATURE	LUMEN PACKAGE*	LEAD IN/OUT	USAGE	POWER SUPPLY/CONTROL	*NOTES
24 - 2400K 27 - 2700K 30 - 3000K 35 - 3500K 42 - 4200K 53 - 5300K (LHP only) 62 - 6200K (LP only) WD1 - 2200-2700K 14W/m WD3 - 2700-3500K 14W/m COBWD - 2200-3200K 14W/m TW1 - Tunable White 11W/m TW2 - Tunable White 19W/m RGB1 - RGB 14W/m RGB2 - RGB 19W/m	LP0 - 119 LM / 1.5W FT / 90+CRI LP1 - 137 LM / 1.5W FT / 90+CRI LP2 - 234 LM / 3.0W FT / 90+CRI LP3 - 335 LM / 4.4W FT / 90+CRI LP4 - 488 LM / 5.8W FT / 90+CRI LHP - 668 LM / 7.0W FT / 95+CRI	HW3 - Hardwire 3 FT HW6 - Hardwire 6 FT HW9 - Hardwire 9 FT HWX - Hardwire custom FT NO - No lead	I - IP22 indoor dry location	A - Non-dimming B - ELV dimming 120V AC C - ELV dimming 120/277 VAC** D - 0/10V dimming 120/277 VAC E - Non-dimming DC plug in F - DMX G - Lutron - HI-LUME PREMIER 0,1% Eco System 24V/96W I - Casambi CBU-A2D-0/10V-DALI-Bluetooth 100/277 VAC J - Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC K - Casambi CBU-TED-CV-Trail edge dim-Bluetooth 120 VAC NO - No driver	Total length of LED engine in inches - See Appendix 3 on how to calculate length.
COLOR TEMPERATURE CCT	LUMEN PACKAGE	LEAD IN	LEAD OUT	USAGE	POWER SUPPLY/CONTROL
LED ENGINE LENGTH					

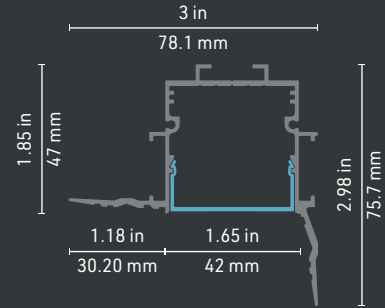
*NOTE: The light output is provided in lumens per foot, for a CCT of 4200K without lens. Please refer to the optics page for CCT and translucency conversion factors. ** Only available in 96W - 24V Driver

8540 PRO - REGULAR PROFILE

8000 Series



Cross-section dimensions:



The 8540 Pro profile is designed to disappear into the structure, merging the light source with the surface. Its 90° edge on one side makes it ideal for contour lighting application. Very versatile with 15 LED light sources to choose from 2400 K to 6200 K including WarmDim, Tunable White, RGB and RGB white. Its refined look harmonizes perfectly with any project.

FEATURES

- Available in 96 in (2.43 m) lengths including 3 straight Type C joiners; profile can be cut on-site for easy and accurate installation
- With a 90° edge on one side, ideal for corner walls and ceiling lighting
- On each side of the extrusion, the edges have grooves that reduce the space between the screws and the surface
- Designed to give a uniform light without hot spots with a prime lens.
- 15 LED light sources to choose from 2400 K to 6200 K, including WarmDim, Tunable White, RGB and RGBW
- Made of ALCOA 6063-T5 aluminum alloy for increased heat dissipation
- Compatible with the HER Pro PVC reflector that provides maximum luminance.
- Indoor use
- **Bonus:** PVC protector included with each profile to keep your luminaire safe from paint and plaster during installation

OPTIONS



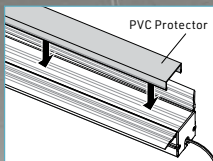
LED ENGINE COMPATIBILITY

Compatible with LED engines up to **14mm** wide.

LINEAR WEIGHT

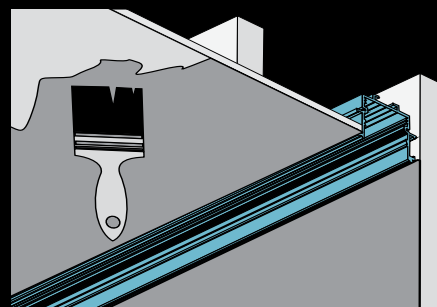
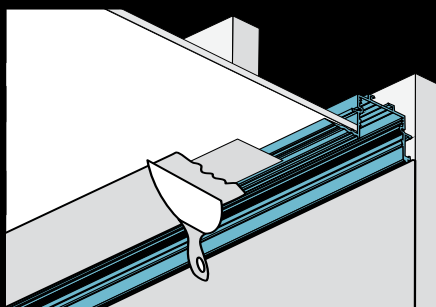
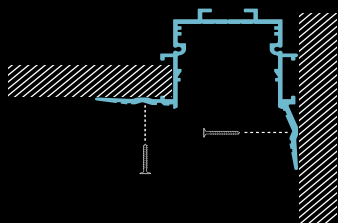
Coming soon

8540 Pro with gypsum panels, just before applying drywall mud. Use our included cover/protector for mudding and painting.





EASY INSTALLATION



CASAMBI

The Casambi lighting control solution provides all the control options that are expected from a full featured professional lighting control solution.



PART OF OUR
PRO SERIES



A BIG VARIETY OF POSSIBILITIES

The app for smartphones, tablets and smartwatches is the most elaborated user interface. Besides the app, traditional wall switches, push buttons, Casambi's own scene controllers and many other control points can be used. Available for ios and Android devices.



CASAMBI FUNCTIONALITY



LIGHT COLOUR

A user can change the colour in a simple manner from the app and also save his/her favorite colours in a colour palette.



SUNRISE & SUNSET

Casambi units are able to calculate the local sunrise and sunset times.



CALENDAR & TIMER

With the calendar and timer, scenes and animations can be turned on and off based on a convenient time or date.



COLOUR TEMPERATURE

Casambi offers a comprehensive colour temperature control. A user can change the CCT just by sliding the finger on top of an icon.



GROUPING

After grouping, all the luminaires in the group can be controlled all together or the group can be opened for individual control.



SCENES

Different lighting situations for different occasions can be created. It is possible to control multiple luminaires with one tap.



DAYLIGHT SENSOR

The control solution allows dimming of artificial lighting when daylight is available for achieving maximum lighting quality.



OCCUPANCY SENSOR

The Casambi lighting control system supports movement sensors, also overlapping movement sensor information

8540 Pro Regular Profile ordering sheet

Mud-in profiles

PROFILE	LENSES	PVC PROTECTOR	OPTION	LENGTH
 8540 - Profile	 PR - prime lens	 PVC - Pvc protector	 HER - High efficiency reflector v 2.0	Available in straight section of 8 feet (96 inches/2.4 m).
 NO - No reflector				
8540 PROFILE	PR LENS	PVC PVC PLAIN COVER	HER REFLECTOR	96" X LENGTH QTY

JOINERS	QUANTITY	PRE-MADE CORNERS	QUANTITY	ACCESSORIES	QUANTITY
 JS - Type C straight joiner	JS X JOINER QTY	 CH900 - 8540 inside corner 90°, 6x6"	CH900 X CORNER QTY	 8540 Endcaps	
 JH135 - Type C horiz. 135° joiner	JH135 X JOINER QTY	 CH2700 - 8540 outside corner 270°, 6x6"	CH270 X CORNER QTY		
 JH90 - Type C horiz. 90° joiner	JH90 X JOINER QTY			 Drywall small head screw (x100)	
 JV90 - Type C vert. 90° joiner	JV90 X JOINER QTY				
 JV135 - Type C vert. 135° joiner	JV135 X JOINER QTY				

LED engine will be assembled on site. See Appendix 3 on page 75 to see how to calculate total ordering length.

COLOR TEMPERATURE	LUMEN PACKAGE*	LEAD IN/OUT	USAGE	POWER SUPPLY/CONTROL	LENGTH
24 - 2400K 27 - 2700K 30 - 3000K 35 - 3500K 42 - 4200K 53 - 5300K (LHP only) 62 - 6200K (LP only) WD1 - 2200-2700K 14W/m WD3 - 2700-3500K 14W/m COBWD - 2200-3200K 14W/m TW1 - Tunable White 11W/m TW2 - Tunable White 19W/m RGB1 - RGB 14W/m RGB2 - RGB 19W/m RGBW2 - 3000K 4in1 14W/m	LP0 - 119 LM / 1.5W FT / 90+CRI LP1 - 137 LM / 1.5W FT / 90+CRI LP2 - 234 LM / 3.0W FT / 90+CRI LP3 - 335 LM / 4.4W FT / 90+CRI LP4 - 488 LM / 5.8W FT / 90+CRI LHP - 668 LM / 7.0W FT / 95+CRI	HW3 - Hardwire 3 FT HW6 - Hardwire 6 FT HW9 - Hardwire 9 FT HWX - Hardwire custom FT NO - No lead	I - IP22 indoor dry location For TW or RGB strip options, select either A [Non-dimming] or E [Non-dimming DC plug] in power supply plus the J [Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC] controller.	A - Non-dimming B - ELV dimming 120V AC C - ELV dimming 120/277 VAC** D - 0/10V dimming 120/277 VAC E - Non-dimming DC plug in F - DMX G - Lutron - HI-LUME PREMIER 0,1% Eco System 24V/96W I - Casambi CBU-A2D-0/10V-DALI-Bluetooth 100/277 VAC J - Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC K - Casambi CBU-TED-CV-Trail edge dim-Bluetooth 120 VAC NO - No driver	Total length of LED engine in inches - See Appendix 3 on how to calculate length.

COLOR TEMPERATURE CCT LUMEN PACKAGE LEAD IN LEAD OUT USAGE POWER SUPPLY/CONTROL LED ENGINE LENGTH

*NOTE: The light output is provided in lumens per foot, for a CCT of 4200K and no lens. Please refer to the optics page for CCT and translucency conversion factors. ** Only available in 96W - 24V Driver

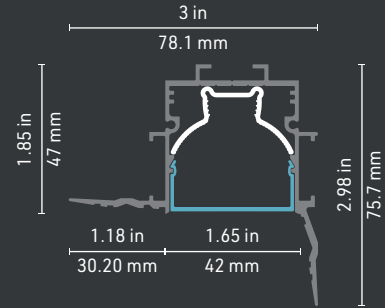
TITLE 24

8540 PRO - LUXLINE 120V

8000 Series



Cross-section dimensions:



The 8540 Pro profile is designed to disappear into the structure, merging the light source with the surface and house our Luxline serie of 120V LED engine tape. Its 90° edge on one side makes it ideal for contour lighting application. Its refined look harmonizes perfectly with any project.

FEATURES

- Available in 96 in (2.43 m) lengths including 3 straight Type C joiners; profile can be cut on-site for easy and accurate installation
- On each side of the extrusion, the edges have grooves that reduce the space between the screws and the surface
- No driver needed: 120V LuxLine light source, available up to 164 ft., for use with the HER Pro PVC reflector that holds it in place and provides maximum luminance.
- LuxLine lumen output: 330 LM / 4.0W ft / 90+ CRI
- 5 color temperatures (2400 K to 4000 K).
- Designed to give a uniform light without hot spots with a prime lens.
- Made of ALCOA 6063-T5 aluminum alloy for increased heat dissipation
- Indoor use
- **Bonus:** PVC protector included with each profile to keep your luminaire safe from paint and plaster during installation

OPTIONS



LED ENGINE COMPATIBILITY

Compatible with our LuxLine series of 120V LED engine tape.

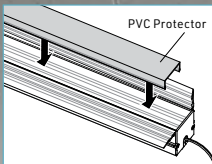
LINEAR WEIGHT

Coming soon

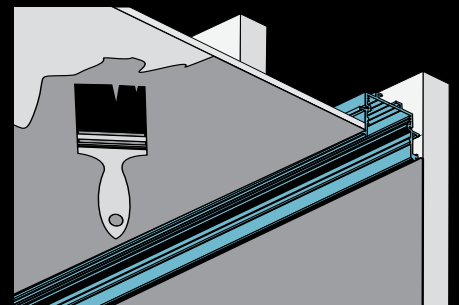
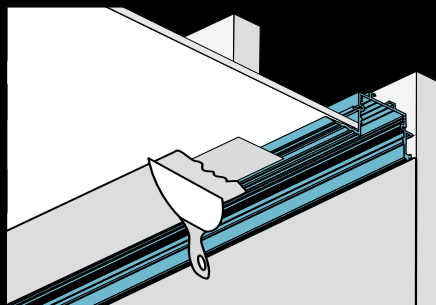
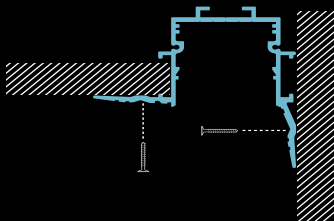




8540 Pro with gypsum panels, just before applying drywall mud. Use our included cover/protector for mudding and painting.



EASY INSTALLATION





8540 Pro LuxLine 120V ordering sheet

Mud-in profiles

PROFILE	LENSES	PVC PROTECTOR	OPTION	LENGTH	
 8540 - Profile	 PR - prime lens	 PVC - Pvc protector	 HER - High efficiency reflector v 2.0	Available in straight section of 8 feet (96 inches/2.4 m).	
8540 PROFILE	PR LENS	PVC PVC PLAIN COVER	HER HER REFLECTOR		96" LENGTH X QTY
JOINERS	QUANTITY	PRE-MADE CORNERS	QUANTITY	ACCESSORIES	QUANTITY
 JS - Type C straight joiner	JS JOINER X QTY	 CH900 - 8540 inside corner 90°, 6x6"	CH900 CORNER X QTY	 8540 Endcaps	
 JH135 - Type C horiz. 135° joiner	JH135 JOINER X QTY	 CH2700 - 8540 outside corner 270°, 6x6"	CH270 CORNER X QTY		
 JH90 - Type C horiz. 90° joiner	JH90 JOINER X QTY				
 JV90 - Type C vert. 90° joiner	JV90 JOINER X QTY				
 JV135 - Type C vert. 135° joiner	JV135 JOINER X QTY				
				 Drywall small head screw (x100)	

LED engine will be assembled on site. See Appendix 3 on page 75 to see how to calculate total ordering length.

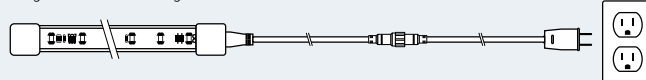
COLOR TEMPERATURE	LUMEN PACKAGE*	LEAD IN	USAGE	LENGTH	NOTES
 24 - 2400K  27 - 2700K  30 - 3000K  35 - 3500K  40 - 4000K	LUX - 330 LM / 4.0W FT / 90+CRI	PG - Plug-in 47" HW - Hardwire 118"	2 - IP64 indoor	Total length of LED engine in inches. Order in lengths of 12in (1ft), 164ft max.	*The light output is provided in lumens per foot, for a CCT of 4000K without lens. Please refer to the optics page for CCT and translucency conversion factors.
- LUX -		- IP64 -			
COLOR TEMPERATURE CCT	LUMEN PACKAGE	LEAD IN	IP RATING	LENGTH	

LUXLINE FEATURES

- LumenTruss Driverless technology.
- Direct line voltage.
- Constant voltage with constant current design providing uniform intensity over the entire run.
- Uses North American power plug with built-in fuse or hardwire.
- Order in lengths of 1 FT.
- 164 FT maximum run.
- High lumen output.
- Architectural grade.
- PVC coating (not recommended for direct sunlight).
- 3 year warranty.
- LED type: 3056
- WARNING: Do not cut AC plug.

LUXLINE FEATURES

Plug-in Connection Diagram



Hardwire Connection Diagram

With the NEW revolutionary hardwire connection with built-in fuse! Exclusive to LumenTruss.

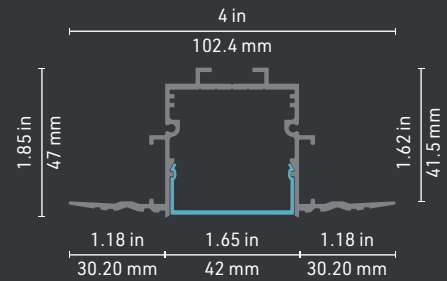


8550 PRO - REGULAR PROFILE

8000 Series



Cross-section dimensions:



The 8550 Pro profile is designed to disappear into the structure, merging the light source with the surface. Very versatile with 15 LED light sources to choose from 2400 K to 6200 K including WarmDim, Tunable White, RGB and RGB white. Its refined look harmonizes perfectly with any project.

FEATURES

- Available in 96 in (2.43 m) lengths including 3 straight Type C joiners; profile can be cut on-site for easy and accurate installation
- On each side of the extrusion, the edges have grooves that reduce the space between the screws and the surface
- Designed to give a uniform light without hot spots with a prime lens.
- 15 LED light sources to choose from 2400 K to 6200 K, including WarmDim, RGB and RGBW
- Made of ALCOA 6063-T5 aluminum alloy for increased heat dissipation
- Compatible with the HER Pro PVC reflector that provides maximum luminance.
- Indoor use
- **Bonus:** PVC protector included with each profile to keep your luminaire safe from paint and plaster during installation

OPTIONS



LED ENGINE COMPATIBILITY

Compatible with LED engines up to **14mm** wide.

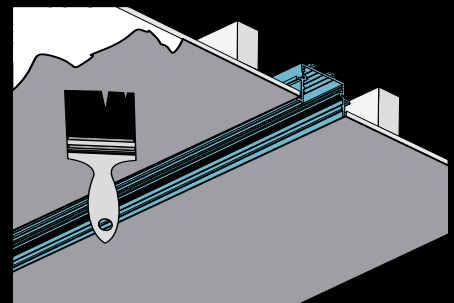
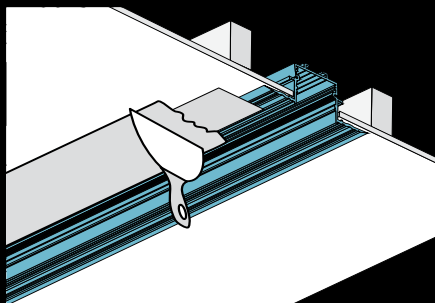
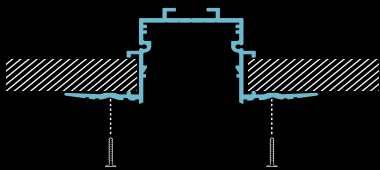
LINEAR WEIGHT

Coming soon





EASY INSTALLATION



CASAMBI

The Casambi lighting control solution provides all the control options that are expected from a full featured professional lighting control solution.



PART OF OUR
PRO SERIES



A BIG VARIETY OF POSSIBILITIES

The app for smartphones, tablets and smartwatches is the most elaborated user interface. Besides the app, traditional wall switches, push buttons, Casambi's own scene controllers and many other control points can be used. Available for ios and Android devices.



CASAMBI FUNCTIONALITY



LIGHT COLOUR

A user can change the colour in a simple manner from the app and also save his/her favorite colours in a colour palette.



SUNRISE & SUNSET

Casambi units are able to calculate the the local sunrise and sunset times.



CALENDAR & TIMER

With the calendar and timer, scenes and animations can be turned on and off based on a convenient time or date.



COLOUR TEMPERATURE

Casambi offers a comprehensive colour temperature control. A user can change the CCT just by sliding the finger on top of an icon.



GROUPING

After grouping, all the luminaires in the group can be controlled all together or the group can be opened for individual control.



SCENES

Different lighting situations for different occasions can be created. It is possible to control multiple luminaires with one tap.



DAYLIGHT SENSOR

The control solution allows dimming of artificial lighting when daylight is available for achieving maximum lighting quality.



OCCUPANCY SENSOR

The Casambi lighting control system supports movement sensors, also overlapping movement sensor information

8550 Pro Regular Profile ordering sheet

Mud-in profiles

PROFILE	LENSES	PVC PROTECTOR	OPTION	LENGTH
 8550 - Profile	 PR - prime lens	 PVC - Pvc protector	 HER - High efficiency reflector v 2.0  NO - No reflector	Available in straight section of 8 feet (96 inches/2.4 m).
8550 PROFILE	PR LENS	PVC PVC PLAIN COVER	HER REFLECTOR	96" X LENGTH QTY

JOINERS	QUANTITY	ACCESSORIES	QUANTITY
 JS - Type C straight joiner	JS X JOINER QTY	 8540 Endcaps	
 JH135 - Type C horz. 135° joiner	JH135 X JOINER QTY		
 JH90 - Type C horz. 90° joiner	JH90 X JOINER QTY	 Drywall small head screw (x100)	
 JV90 - Type C vert. 90° joiner	JV90 X JOINER QTY		
 JV135 - Type C vert. 135° joiner	JV135 X JOINER QTY		

LED engine will be assembled on site. See Appendix 3 on page 75 to see how to calculate total ordering length.

COLOR TEMPERATURE	LUMEN PACKAGE*	LEAD IN/OUT	USAGE	POWER SUPPLY/CONTROL	LENGTH
24 - 2400K 27 - 2700K 30 - 3000K 35 - 3500K 42 - 4200K 53 - 5300K (LHP only) 62 - 6200K (LP only)	LP0 - 119 LM / 1.5W FT / 90+CRI LP1 - 137 LM / 1.5W FT / 90+CRI LP2 - 234 LM / 3.0W FT / 90+CRI LP3 - 335 LM / 4.4W FT / 90+CRI LP4 - 488 LM / 5.8W FT / 90+CRI LHP - 668 LM / 7.0W FT / 95+CRI	HW3 - Hardwire 3 FT HW6 - Hardwire 6 FT HW9 - Hardwire 9 FT HWX - Hardwire custom FT NO - No lead	I - IP22 indoor dry location For TW or RGB strip options, select either A [Non-dimming] or E [Non-dimming DC plug] in power supply plus the J [Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC] controller.	A - Non-dimming B - ELV dimming 120V AC C - ELV dimming 120/277 VAC** D - 0/10V dimming 120/277 VAC E - Non-dimming DC plug in F - DMX G - Lutron - HI-LUME PREMIER 0,1% Eco System 24V/96W I - Casambi CBU-A2D-0/10V-DALI-Bluetooth 100/277 VAC J - Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC K - Casambi CBU-TED-CV-Trail edge dim-Bluetooth 120 VAC NO - No driver	Total length of LED engine in inches - See Appendix 3 on how to calculate length.
WD1 - 2200-2700K 14W/m WD3 - 2700-3500K 14W/m COBWD - 2200-3200K 14W/m TW1 - Tunable White 11W/m TW2 - Tunable White 19W/m RGB1 - RGB 14W/m RGB2 - RGB 19W/m RGBW2 - 3000K 4in1 14W/m	Lumen Package selection is not available for WD , TW and RGB color options.				

COLOR TEMPERATURE CCT LUMEN PACKAGE LEAD IN LEAD OUT USAGE POWER SUPPLY/CONTROL LED ENGINE LENGTH

*NOTE: The light output is provided in lumens per foot, for a CCT of 4200K and no lens. Please refer to the optics page for CCT and translucency conversion factors. ** Only available in 96W - 24V Driver

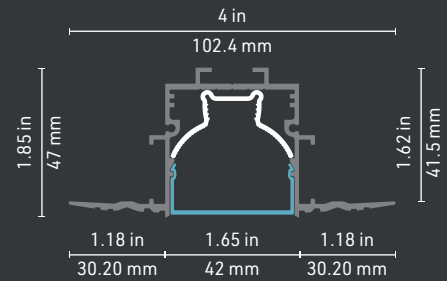
TITLE 24

8550 PRO - LUXLINE 120V

8000 Series



Cross-section dimensions:



The 8550 Pro profile is designed to disappear into the structure, merging the light source with the surface and house our Luxline serie of 120V LED engine tape. Its refine look will harmonizes perfectly with any project.

FEATURES

- Available in 96 in (2.43 m) lengths including 3 straight Type C joiners; profile can be cut on-site for easy and accurate installation
- On each side of the extrusion, the edges have grooves that reduce the space between the screws and the surface
- No driver needed: 120V LuxLine light source, available up to 164 ft., for use with the HER Pro PVC reflector that holds it in place and provides maximum luminance.
- LuxLine lumen output: 330 LM / 4.0W ft / 90+ CRI
- 5 color temperatures (2400 K to 4000 K).
- Designed to give a uniform light without hot spots with a prime lens.
- Made of ALCOA 6063-T5 aluminum alloy for increased heat dissipation
- Indoor use
- **Bonus:** PVC protector included with each profile to keep your luminaire safe from paint and plaster during installation

OPTIONS



LED ENGINE COMPATIBILITY

Compatible with our LuxLine series of 120V LED engine tape.

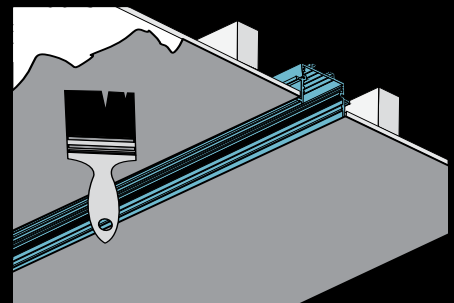
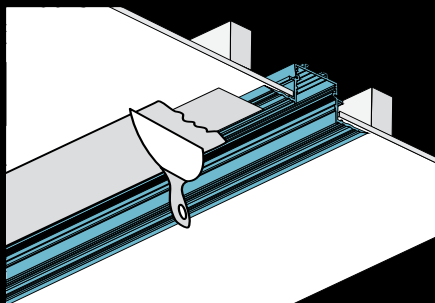
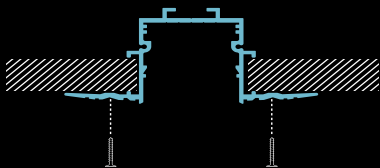
LINEAR WEIGHT

Coming soon





EASY INSTALLATION





8550 Pro LuxLine 120V ordering sheet

Mud-in profiles

PROFILE	LENSES	PVC PROTECTOR	OPTION	LENGTH
				Available in straight section of 8 feet (96 inches/2.4 m).
8550 - Profile	PR - prime lens	PVC - Pvc protector	HER PRO - High efficiency reflector v 2.0	
8550	PR	PVC	HER	96" X
PROFILE	LENS	PVC PLAIN COVER	HER REFLECTOR	LENGTH QTY
JOINERS	QUANTITY	ACCESSORIES	QUANTITY	
	JS X			
JS - Type C straight joiner	JOINER QTY	8540 Endcaps		
	JH135 X			
JH135 - Type C horiz. 135° joiner	JOINER QTY			
	JH90 X			
JH90 - Type C horiz. 90° joiner	JOINER QTY	Drywall small head screw (x100)		
	JV90 X			
JV90 - Type C vert. 90° joiner	JOINER QTY			
	JV135 X			
JV135 - Type C vert. 135° joiner	JOINER QTY			

LED engine will be assembled on site. See Appendix 3 on page 75 to see how to calculate total ordering length.

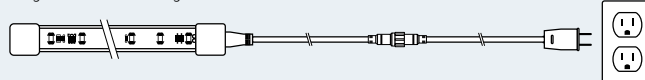
COLOR TEMPERATURE	LUMEN PACKAGE*	LEAD IN	USAGE	LENGTH	NOTES
 24 - 2400K	LUX - 330 LM / 4.0W FT / 90+CRI	PG - Plug-in 47"	2 - IP64 indoor	Total length of LED engine in inches. Order in lengths of 12in (1ft), 164ft max.	*The light output is provided in lumens per foot, for a CCT of 4000K without lens. Please refer to the optics page for CCT and translucency conversion factors.
 27 - 2700K		HW - Hardwire 118"			
 30 - 3000K					
 35 - 3500K					
 40 - 4000K					
LUX	LUX		IP64		
COLOR TEMPERATURE CCT	LUMEN PACKAGE	LEAD IN	IP RATING	LENGTH	

LUXLINE FEATURES

- LumenTruss Driverless technology.
- Direct line voltage.
- Constant voltage with constant current design providing uniform intensity over the entire run.
- Uses North American power plug with built-in fuse or hardwire.
- Order in lengths of 1 FT.
- 164 FT maximum run.
- High lumen output.
- Architectural grade.
- PVC coating (not recommended for direct sunlight).
- 3 year warranty.
- LED type: 3056
- WARNING: Do not cut AC plug.

LUXLINE FEATURES

Plug-in Connection Diagram



Hardwire Connection Diagram

With the NEW revolutionary hardwire connection with built-in fuse! Exclusive to LumenTruss.

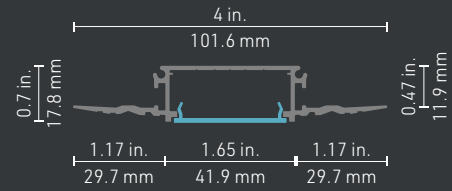


8870 PRO PROFILE

8000 Series



Cross-section dimensions:



The 8870 Pro profile is designed to disappear into the structure so that the light source merges with the surface. The LED trays are perfectly smooth and allow the installation of two strip tapes (5.9 W/ft) side by side for maximum lighting power, or face to face for optimal light diffusion. A new feature: it can be used with all type B joiners to build a solid structure, and it fits directly with standard gypsum panels for an impeccable finish. Its refined look harmonizes perfectly with any design.

FEATURES

- Available in 96 in (2.43 m) lengths including 2 straight Type B joiners; profile can be cut on-site for easy and accurate installation
- Fits directly over standard 5/8" gypsum panels; can also accept 1/2" panels with 1/8" shims installed on-site
- On each side of the extrusion, the edges have grooves that reduce the space between the screws and the surface
- LED trays designed for two light sources installed side-by-side (5.9 W/ft) for maximum light output or face-to-face for optimal light distribution
- 10 LED light sources to choose from 2400 K to 6200 K, including WarmDim, RGB and RGBW
- Application guide for light sources of 10 mm (0.394") or less in IP22
- Made of ALCOA 6063-T5 aluminum alloy for increased heat dissipation
- Indoor use
- **Bonus:** PVC protector included with each profile to keep your luminaire safe from paint and plaster during installation

OPTIONS



LED ENGINE COMPATIBILITY

Compatible with LED engines up to **30mm** wide in total for direct light options and up to **5mm** wide on either side for edge light options.

LINEAR WEIGHT

0.380 lbs/ft, 0.5656 kg/m, without lenses.







Mud-in profiles

LED engine will be assembled on site. See Appendix 3 on page 75 to see how to calculate total ordering length.



SINGLE-STRIP 1	DOUBLE-STRIP 2	SINGLE-STRIP 1	DOUBLE-STRIP 2	LEAD IN	LEAD OUT	USAGE	POWER SUPPLY / CONTROL	LED ENGINE LENGTH
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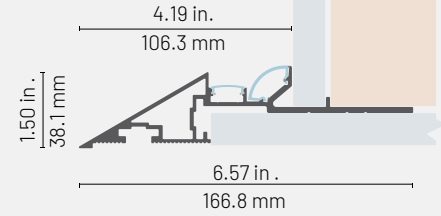
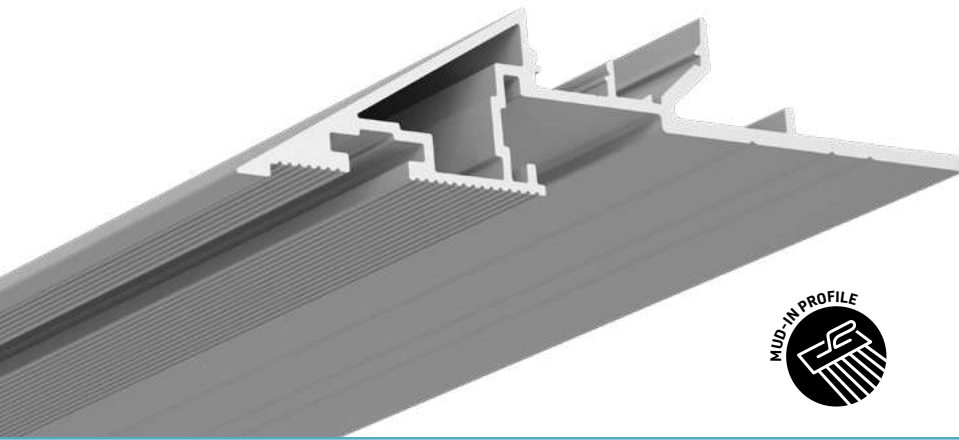


STRIP1	STRIP2	STRIP1	STRIP2	LEAD IN	LEAD OUT	USAGE	POWER SUPPLY/CONTROL	LED ENGINE LENGTH
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24

8920 PROFILE (KNIFE EDGE)

8000 Series



The 8920 "Knife Edge" profile is designed for cove lighting. The aluminum channel directly fits standard gypsum panels for a seamless finish and to simplify the construction of cove lighting. Two integrated LED channels add contour lighting upward and outward to beautifully fill the space with light. Build rectangular or square coves to your measurements using the pre-built corners and straight extrusions. Customize the light with the various LED lighting options and even have the ability to program scenes when integrated with a Casambi controller.

FEATURES

- A direct fit for standard $\frac{5}{8}$ " gypsum panels, will also accommodate $\frac{1}{2}$ " panels with the installation of $\frac{1}{8}$ " shims onsite.
- The grooved area allows to level the profile to the plasterboard using drywall mud.
- Two different LED channels, a 90 degrees to focus the light in the cove, a 40 degrees to wash of the ceiling, use both for a maximum indirect lighting.
- The LED channels are designed for up to 12mm wide LED strip tape. Are to be ordered to desired lengths for easier installation.
- Ordered in length of 96 inches (2.43m), cuttable on site for easy and precise installation.
- Available for easier installation with straight joiners to connect with 2 types of pre-made corners, inside corner (8901) lighting on 90 degrees, and outside corner (8902) lighting on 270 degrees.
- Each 96-inch section and the corners include both the 1000 and 2200 Prime lenses.
- A variety of color temperatures and lumen packages (light outputs), as well as warm dim, tunable white, RGB, or RGBW available.
- Made of ALCOA 6063-T5 aluminum alloy for increased heat dissipation.

OPTIONS

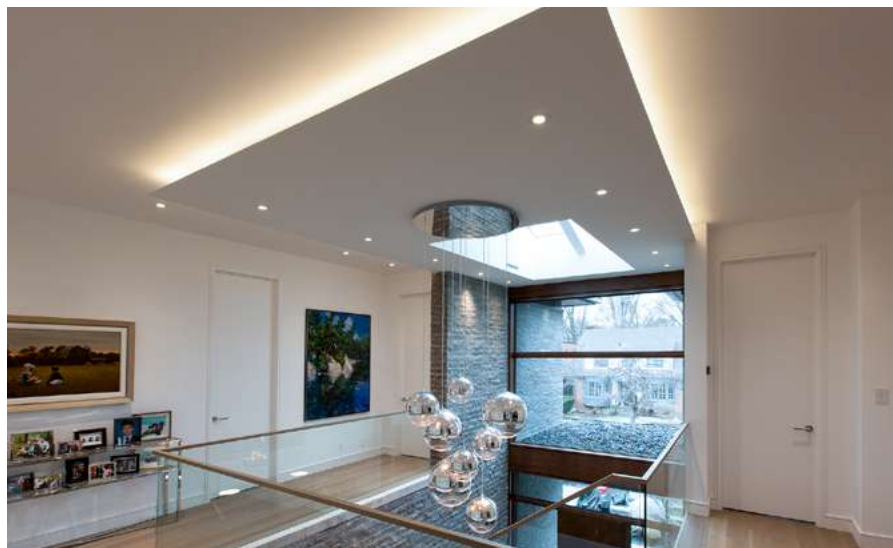
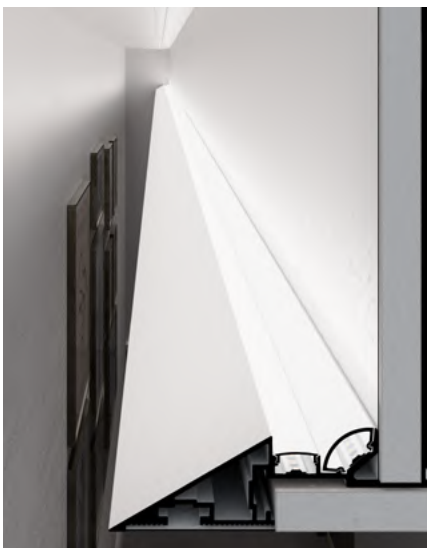


LED ENGINE COMPATIBILITY

Both LED channels are compatible with LED engines up to **12mm** wide.

LINEAR WEIGHT

1.288 lbs/ft, 1.916 kg/m, without lenses.



8920 Profile (KNIFE EDGE) ordering sheet

Mud-in profiles

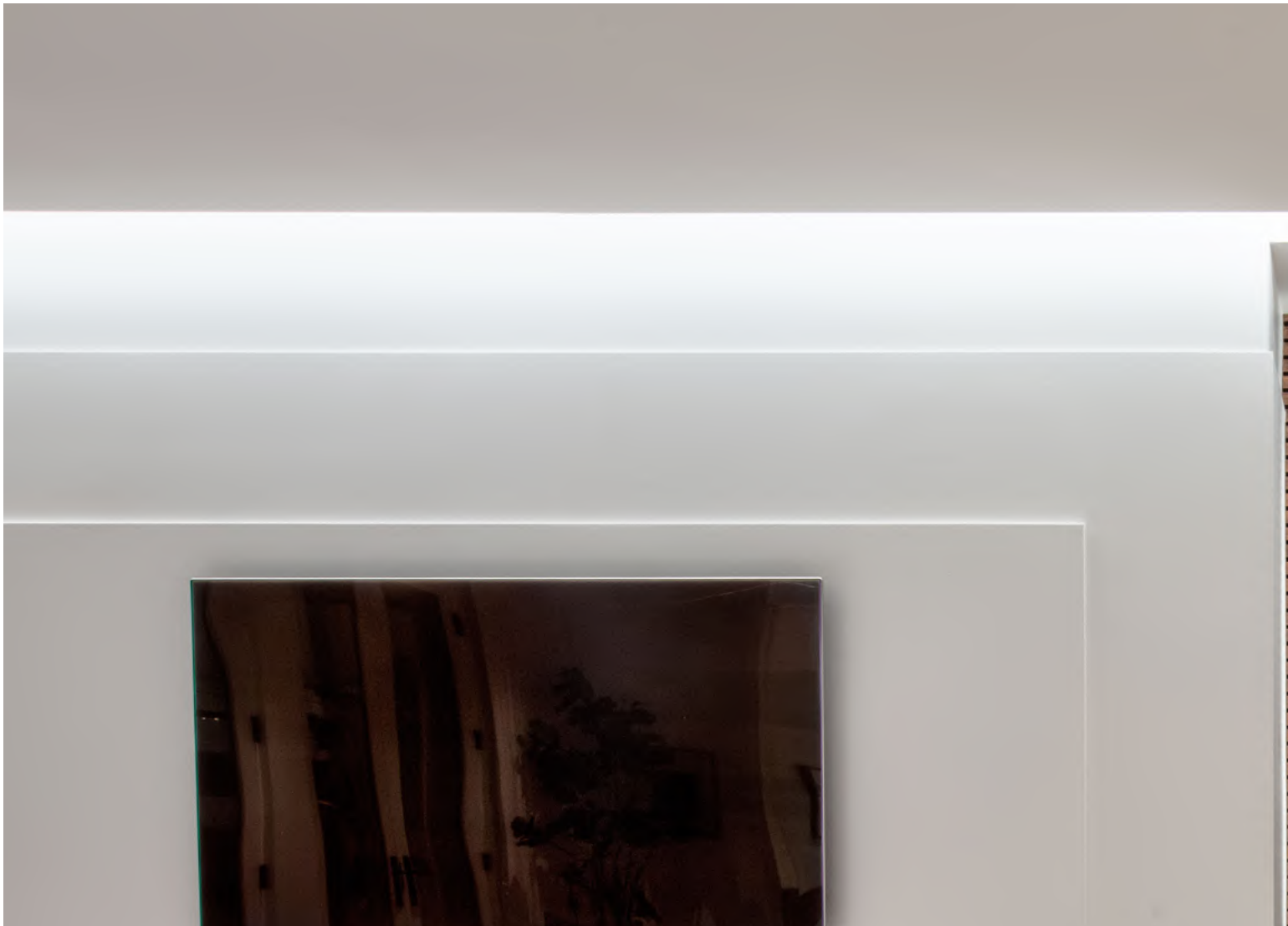
PROFILE	LENSES, UPLIGHT 90°	LENSES, 45°	LENGTH	JOINERS
 8920 - Profile	 PR - Prime lens  OX - Optiflex lens  NO - No lens	 PRR - Prime lens, round  OXR - Optiflex lens, round  NO - No lens	Available in straight section of 8 feet (96 inches/2.4 m). 96" X	 JS - Type C straight joiner JS X JOINER QTY  JH135 - Type C horiz. 135° joiner JH135 X JOINER QTY  JH90 - Type C horiz. 90° joiner JH90 X JOINER QTY  JV90 - Type C vert. 90° joiner JV90 X JOINER QTY  JV135 - Type C vert. 135° joiner JV135 X JOINER QTY
8920 PROFILE	LENS 1	LENS 2	LENGTH	QTY

PRE-MADE CORNERS		NOTE:
 I90 - Inside corner 90° I90 X CORNER QTY	 O270 - Outside corner 270° O270 X CORNER QTY	By default pre-made corners will be fitted with the same lenses that were selected for the 9820 profile

LED engine will be assembled on site. See Appendix 3 on page 75 to see how to calculate total ordering length.

COLOR TEMPERATURE	LUMEN PACKAGE*	LEAD IN/OUT	USAGE	POWER SUPPLY/CONTROL	LENGTH
24 - 2400K 27 - 2700K 30 - 3000K 35 - 3500K 42 - 4200K 53 - 5300K (LHP only) 62 - 6200K (LP only) WD1 - 2200-2700K 14W/m WD3 - 2700-3500K 14W/m COBWD - 2200-3200K 14W/m TW1 - Tunable White 11W/m TW2 - Tunable White 19W/m RGB1 - RGB 14W/m RGB2 - RGB 19W/m RGBW2 - 3000K 4in1 14W/m	LP0 - 119 LM / 1.5W FT / 90+CRI LP1 - 137 LM / 1.5W FT / 90+CRI LP2 - 234 LM / 3.0W FT / 90+CRI LP3 - 335 LM / 4.5W FT / 90+CRI LP4 - 488 LM / 5.8W FT / 90+CRI LHP - 668 LM / 7.0W FT / 95+CRI Lumen Package selection is not available for WD, TW and RGB color options.	HW3 - Hardwire 3 FT HW6 - Hardwire 6 FT HW9 - Hardwire 9 FT HWX - Hardwire custom FT NO - No lead	I - IP22 indoor dry location For TW or RGB strip options, select either A [Non-dimming] or E [Non-dimming DC plug] in power supply plus the J [Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC] controller.	A - Non-dimming B - ELV dimming 120V AC C - ELV dimming 120/277 VAC** D - 0/10V dimming 120/277 VAC E - Non-dimming DC plug in F - DMX G - Lutron - HI-LUME PREMIER 0,1% Eco System 24V/96W I - Casambi CBU-A2D-0/10V-DALI-Bluetooth 100/277 VAC J - Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC K - Casambi CBU-TED-CV-Trail edge dim-Bluetooth 120 VAC NO - No driver	Total length of LED tape in inches - See Appendix 3 on how to calculate length.
STRIP 1 (UPLIGHT)	STRIP 1 (UPLIGHT)	LEAD IN LEAD OUT	USAGE	POWER SUPPLY/CONTROL	STRIP 1 (UPLIGHT)
STRIP 2 (45°)	STRIP 2 (45°)	LEAD IN LEAD OUT	USAGE	POWER SUPPLY/CONTROL	STRIP 2 (45°)

*NOTE: The light output is provided in lumens per foot, for a CCT of 4200K and no lens. Please refer to the optics page for CCT and translucency conversion factors. ** Only available in 96W - 24V Driver



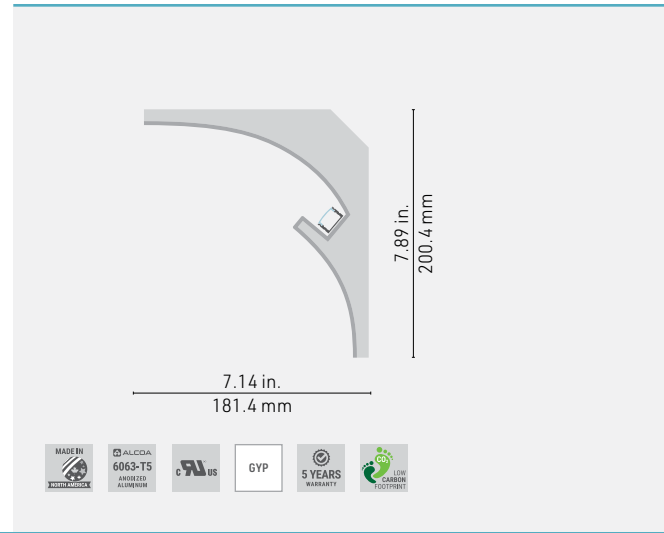
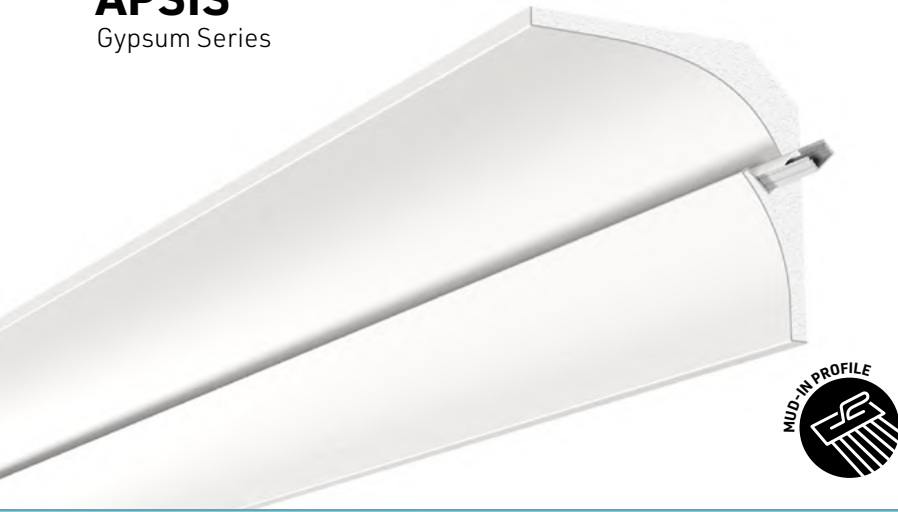
GYPSUM COVES





APSiS

Gypsum Series



Smooth out those corners with a **rounded light extravaganza!** The APSiS will go into any corner, whether wall or ceiling, and level out flush with the 1/2" gypsum panels. Prime and paint, mount the aluminum LED profile with your choice of lens, and breathe a brand new life into your interior. As easy as it gets!

FEATURES

- Shape made of architectural-grade extruded polystyrene foam for stiffness and a high R-factor, exterior surface reinforced with fiberglass for rigidity, finished in white plaster that is primable and paintable like a regular gypsum panel.
- Flush installation with standard 1/2in. gypsum panels, or level with drywall mud to match seamlessly with 5/8in. panels.
- Direct fit for the 1100 and 1200 profiles in ALCOA 6063-T5 aluminum alloy for superior heat dissipation, allowing the use of the full range of 1000 Series lenses, for full control of the lighting effect.
- Designed to give a uniform light without hot spots with series 1200, an opal lens and an LED engine of 120 LEDs per meter or more.
- Application guide for 10mm (3/8-inch) LED engine or less.
- Available only in sections of 8 feet (2.4m). Customer is responsible for cutting.



Fire Rated Material Type : **NFPA CLASS C**

(tested under ASTM E84. Similar to UL723, ANSI/NFPA No. 255 and UBC No. 8-1)

OPTIONS



LED ENGINE COMPATIBILITY

Compatible with LED engines up to **14mm** wide.

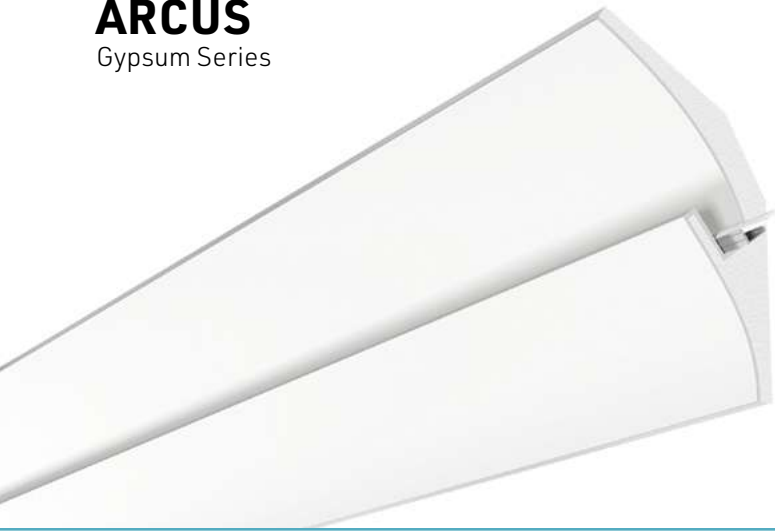
LINEAR WEIGHT

0.848 lbs/ft, 1.262 kg/m (without aluminum profile or lens)



ARCUS

Gypsum Series



Pitch 7.8:12



The **ARCUS** moulding is designed for slanted surfaces, such as in **attics or cathedral ceiling rooms**. It levels out flush with 1/2" or 5/8" gypsum panels, and contains a recessed LED channel for smooth lighting of the ceiling perimeter. Fits most common slant angles, with room for adjustment using drywall mud. It can be primed and painted like a regular wall surface.

FEATURES

- Shape made of architectural-grade extruded polystyrene foam for stiffness and a high R-factor, exterior surface reinforced with fiberglass for rigidity, finished in white plaster that is primable and paintable like a regular gypsum panel.
- Flush installation with standard 1/2in. gypsum panels, or level with drywall mud to match seamlessly with 5/8in. panels.
- Direct fit for the 1100 and 1200 profiles in ALCOA 6063-T5 aluminum alloy for superior heat dissipation, allowing the use of the full range of 1000 Series lenses, for full control of the lighting effect.
- Designed to give a uniform light without hot spots with series 1200, an opal lens and an LED engine of 120 LEDs per meter or more.
- Application guide for 10mm (3/8-inch) LED engine or less.
- Available only in sections of 8 feet (2.4m). Customer is responsible for cutting.



Fire Rated Material Type : **NFPA CLASS C**

(tested under ASTM E84. Similar to UL723, ANSI/NFPA No. 255 and UBC No. 8-1)

OPTIONS

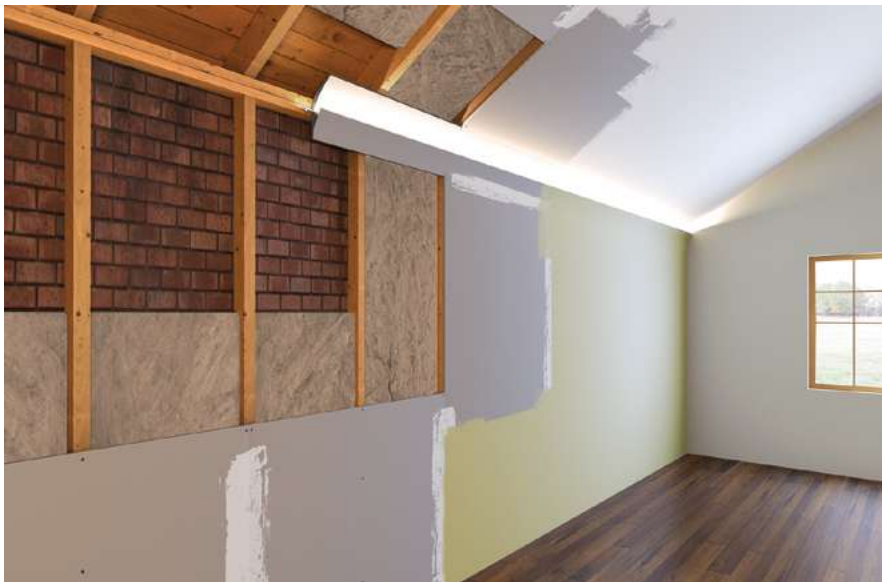


LED ENGINE COMPATIBILITY

Compatible with LED engines up to **14mm** wide.

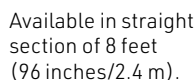
LINEAR WEIGHT

0.856 lbs/ft, 1.275 kg/m (without aluminum profile or lens)



Gypsum Series

LENGTH



ARC

96"

X

PROFIL F

LENGTH

QTY

LENSES



1100 - Profile, Alu

OX - Optiflex lens



1200 - 1200 Profile, alu

OP - Opal lens



NO - No Lens

MOUNTING HARDWARE



3M - 3M mounting tape, 8mm



NO - No mounting hardware

LENGTH

Custom length by sections of 2 to 240 inches (6m).

LED engine will be assembled on site. See Appendix 3 on page 75 to see how to calculate total ordering length.

LENGTH

- LP0 - 119 LM / 1.5W FT / 90+CRI
LP1 - 137 LM / 1.5W FT / 90+CRI
LP2 - 234 LM / 3.0W FT / 90+CRI
LP3 - 335 LM / 4.4W FT / 90+CRI
LP4 - 488 LM / 5.8W FT / 90+CRI
LHP - 668 LM / 7.0W FT / 95+CRI

- Lumen Package selection is not available for **WD, TW** and **RGB** color options.

- HW3** - Hardwire 3 FT
HW6 - Hardwire 6 FT
HW9 - Hardwire 9 FT
HWX - Hardwire custom FT
DC3 - DC plug 3 FT
DC6 - DC plug 6 FT
DC9 - DC plug 9 FT
DCX - DC plug custom FT
NO - No lead

- I - IP22 indoor dry location

For **TW** or **RGB** strip options, select either
A [Non-dimming] or
E [Non-dimming DC plug]
 in power supply plus the
J [Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC] controller.

- A** - Non-dimming
- B** - ELV dimming 120V AC
- C** - ELV dimming 120/277 VAC**
- D** - 0/10V dimming 120/277 VAC
- E** - Non-dimming DC plug in
- F** - DMX
- G** - Lutron - HI-LUME PREMIER
0,1% Eco System 24V/96W
- I** - Casambi CBU-A2D-0/10V-
DALI-Bluetooth 100/277 VAC
- J** - Casambi CBU-PWM4-4CH-
Bluetooth 100/277 VAC
- K** - Casambi CBU-TED-CV-Trail
edge dim-Bluetooth 120 VAC
- NO** - No driver

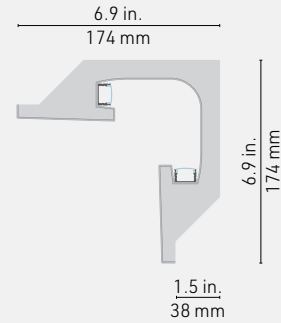
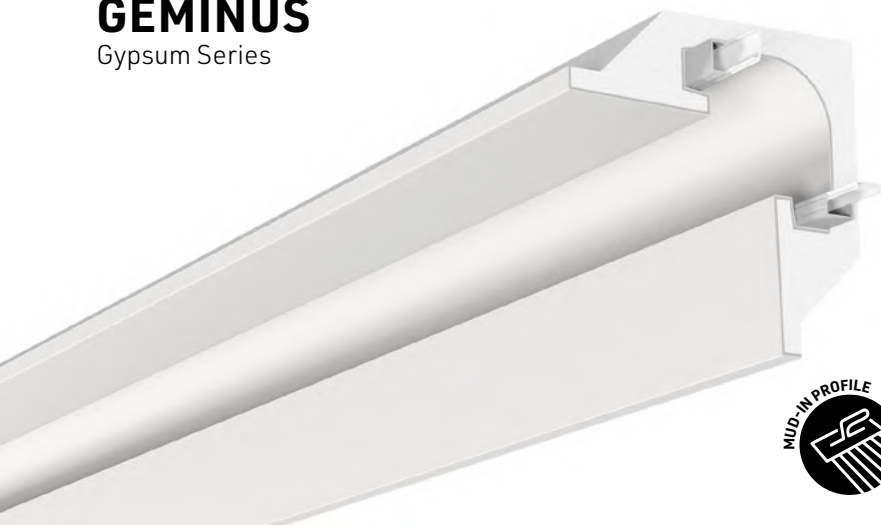
Total length of LED engine in inches - See Appendix 3 on how to calculate length.

LED ENGINE LENGTH

*NOTE: The light output is provided in lumens per foot, for a CCT of 4200K and no lens. Please refer to the optics page for CCT and translucency conversion factors. ** Only available in 96W - 24V Driver

GEMINUS

Gypsum Series



GEMINUS creates **corner alcoves** with a 2-inch wide opening, uniformly lit from both sides, for a **more emphasized linear lighting** effect. A direct fit for 1/2-inch gypsum panels, it can also be leveled with 5/8-inch ones, with the same ease of installation and effectiveness as with other Gypsum Series profiles.

FEATURES

- Shape made of architectural-grade extruded polystyrene foam for stiffness and a high R-factor, exterior surface reinforced with fiberglass for rigidity, finished in white plaster that is primable and paintable like a regular gypsum panel.
- Flush installation with standard 1/2in. gypsum panels, or level out to 5/8in. panels with drywall mud and tape, while supporting the edges over 2x1.5in. wall/ceiling beams.
- Direct fit for the 1100 and 1200 profiles in ALCOA 6063-T5 aluminum alloy for superior heat dissipation, allowing the use of the full range of 1000 Series lenses, for full control of the lighting effect.
- Designed to give a uniform light without hot spots with series 1200, an opal lens and an LED engine of 120 LEDs per meter or more.
- Application guide for 10mm (3/8-inch) LED engine or less.
- Available only in sections of 8 feet (2.4m). Customer is responsible for cutting.



Fire Rated Material Type : **NFPA CLASS C**

(tested under ASTM E84. Similar to UL723, ANSI/NFPA No. 255 and UBC No. 8-1)

OPTIONS

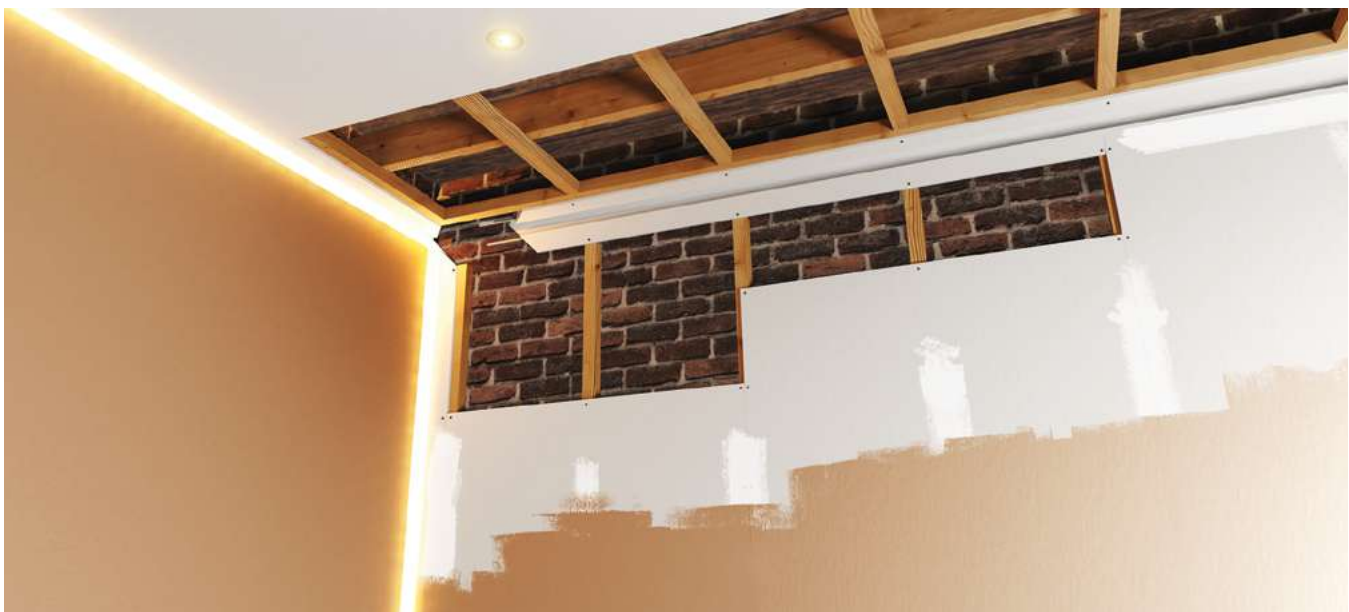


LED ENGINE COMPATIBILITY

Compatible with LED engines up to **14mm** wide.

LINEAR WEIGHT

1.067 lbs/ft, 1.587 kg/m (without aluminum profile or lens)



Gypsum Series

LENGTH



Available in straight
section of 8 feet
(96 inches/2.4 m).

96"

X

QTY

LENGTH



1100 - Profile, Alu



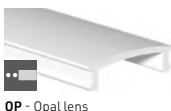
1100 - Profile. Alu



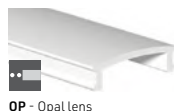
OX - Optiflex lens



OX - Optiflex lens



OP - Opal lens



OP - Opal lens



3M - 3M mounting tape, 8mm



NO - No mounting hardware



1200 - 1200 Profile, alu



1200 - 1200 Profile, alu



NO - No 2nd profile



NO - No Lens



NO - No Lens

LED engine will be assembled on site. See Appendix 3 on page 75 to see how to calculate total ordering length.

LENGTH

- Total length of LED engine in inches** - See Appendix 3 on how to calculate length.

- Lumen Package selection is not available for **WD, TW** and **RGB** color options.

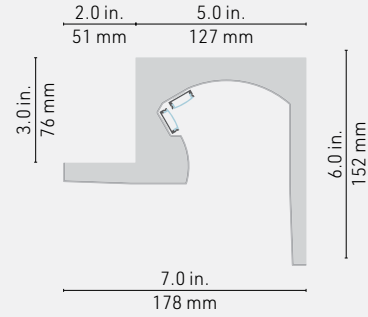
For **TW** or **RGB** strip options, select either
A [Non-dimming] or
E [Non-dimming DC plug]
in power supply plus the
J [Casambi CBU-PWM4-
4CH-Bluetooth 100/277 VAC]
controller.

LED ENGINE LENGTH

NOTE:** The light output is provided in lumens per foot, for a CCT of 4200K and no lens. Please refer to the optics page for CCT and translucency conversion factors. *** Only available in 96W - 24V Driver

NIDUS

Gypsum Series



The **NIDUS** profile is an easy and affordable solution for lightgrazing a wall, while keeping the **LED source concealed** and the **corner visually intact**. Install over 2×3in. beams/joists, without the need to build elaborate wood structures, level with the gypsum panels, then mount the LED profile(s) at the position yielding the desired beam direction. Great above blinds or curtains!

FEATURES

- Shape made of architectural-grade extruded polystyrene foam for stiffness and a high R-factor, exterior surface reinforced with fiberglass for rigidity, finished in white plaster that is primable and paintable like a regular gypsum panel.
- Flush installation with standard 1/2in. gypsum panels, or level out to 5/8in. panels with drywall mud and tape, while supporting the edges over 2x3in. wall/ceiling beams.
- Direct fit for the 1100 and 1200 profiles in ALCOA 6063-T5 aluminum alloy for superior heat dissipation, allowing the use of the full range of 1000 Series lenses, for full control of the lighting effect. The profiles can be installed at one or both of the two available positions.
- Designed to give a uniform light without hot spots with series 1200, an opal lens and an LED engine of 120 LEDs per meter or more.
- Application guide for 10mm (3/8-inch) LED engine or less.
- Available only in sections of 8 feet (2.4m). Customer is responsible for cutting.



Fire Rated Material Type : **NFPA CLASS C**
(tested under ASTM E84. Similar to UL723, ANSI/NFPA No. 255 and UBC No. 8-1)

OPTIONS



LED ENGINE COMPATIBILITY

Compatible with LED engines up to **14mm** wide.

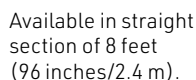
LINEAR WEIGHT

1.368 lbs/ft, 2.036 kg/m (without aluminum profile or lens)



Gypsum Series

LENGTH



NID

96"

X

PROFIL F

LENGTH

QTY

LENSES



OX - Optiflex lens



OP - Opal lens



NO - No Lens

MOUNTING HARDWARE



3M - 3M mounting tape, 8mm



NO - No mounting hardware

LENGTH

Custom length by sections of 2 to 240 inches (6m).

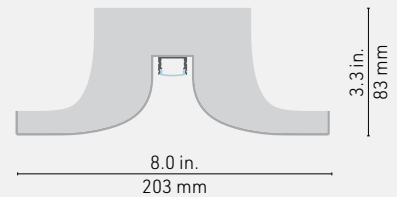
LED engine will be assembled on site. See Appendix 3 on page 75 to see how to calculate total ordering length.

COLOR TEMPERATURE	LUMEN PACKAGE*	LEAD IN/OUT	USAGE	POWER SUPPLY/CONTROL	LENGTH	
24 - 2400K 27 - 2700K 30 - 3000K 35 - 3500K 42 - 4200K 53 - 5300K (LHP only) 62 - 6200K (LP only)	LP0 - 119 LM / 1.5W FT / 90+CRI LP1 - 137 LM / 1.5W FT / 90+CRI LP2 - 234 LM / 3.0W FT / 90+CRI LP3 - 335 LM / 4.4W FT / 90+CRI LP4 - 488 LM / 5.8W FT / 90+CRI LHP - 668 LM / 7.0W FT / 95+CRI	HW3 - Hardwire 3 FT HW6 - Hardwire 6 FT HW9 - Hardwire 9 FT HWX - Hardwire custom FT DC3 - DC plug 3 FT DC6 - DC plug 6 FT DC9 - DC plug 9 FT DCX - DC plug custom FT NO - No lead	I - IP22 indoor dry location	A - Non-dimming B - ELV dimming 120V AC C - ELV dimming 120/277 VAC** D - 0/10V dimming 120/277 VAC E - Non-dimming DC plug in F - DMX G - Lutron - HI-LUME PREMIER 0,1% Eco System 24V/96W I - Casambi CBU-A2D-0/10V-DALI-Bluetooth 100/277 VAC J - Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC K - Casambi CBU-TED-CV-Trail edge dim-Bluetooth 120 VAC NO - No driver	Total length of LED engine in inches - See Appendix 3 on how to calculate length.	
WD1 - 2200-2700K 14W WD3 - 2700-3500K 14W TW1 - Tunable White 11W TW2 - Tunable White 19W RGB1 - RGB 14W RGB2 - RGB 19W RGBW2 - 3000K 4in1	Lumen Package selection is not available for WD , TW and RGB color options.		For TW or RGB strip options, select either A [Non-dimming] or E [Non-dimming DC plug] in power supply plus the J [Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC] controller.			
COLOR TEMPERATURE CCT	LUMEN PACKAGE	LEAD IN	LEAD OUT	USAGE	POWER SUPPLY / CONTROL	LED ENGINE LENGTH

NOTE:** The light output is provided in lumens per foot, for a CCT of 4200K and no lens. Please refer to the optics page for CCT and translucency conversion factors. *** Only available in 96W - 24V Driver

SULCUS

Gypsum Series



Add **smooth internally lit grooves** to your walls using the SULCUS gypsum profile. It is supported on 2x3in. joists or studs, and will level out flush with 5/8 in. gypsum panels, with a little drywall tape and mud. Paint to match your décor, and enjoy the smooth look as well as the admiration of others!

FEATURES

- Shape made of architectural-grade extruded polystyrene foam for stiffness and a high R-factor, exterior surface reinforced with fiberglass for rigidity, finished in white plaster that is primable and paintable like a regular gypsum panel.
- Flush installation with standard 5/8in. gypsum panels, over 2x3in. wall/ceiling beams.
- Direct fit for the 1100 and 1200 profiles in ALCOA 6063-T5 aluminum alloy for superior heat dissipation, allowing the use of the full range of 1000 Series lenses, for full control of the lighting effect.
- Designed to give a uniform light without hot spots with series 1200, an opal lens and an LED engine of 120 LEDs per meter or more.
- Application guide for 10mm (3/8-inch) LED engine or less.
- Available only in sections of 8 feet (2.4m). Customer is responsible for cutting.



Fire Rated Material Type : **NFPA CLASS C**
(tested under ASTM E84. Similar to UL723, ANSI/NFPA No. 255 and UBC No. 8-1)

OPTIONS

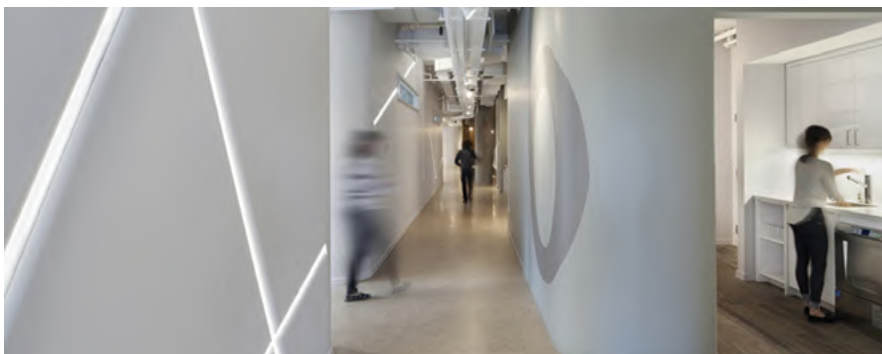


LED ENGINE COMPATIBILITY

Compatible with LED engines up to **14mm** wide.

LINEAR WEIGHT

0.702 lbs/ft, 1.044 kg/m (without aluminum profile or lens)



SULCUS ordering sheet

Gypsum Series

GYPSUM PROFILE

LENGTH



SUL - Gypsum profile
* Light source delivered separately from the Gypsum fixture.

Available in straight section of 8 feet (96 inches/2.4 m).

SUL	-	96"	x	
PROFILE		LENGTH		QTY

ALU PROFILE

LENSES

MOUNTING HARDWARE

LENGTH



1100 - Profile, Alu



1200 - 1200 Profile, alu



OX - Optiflex lens



OP - Opal lens



NO - No Lens



3M - 3M mounting tape, 8mm



NO - No mounting hardware

Custom length by sections of 2 to 240 inches (6m).

ALU PROFILE

LENSES

MOUNTING HARDWARE

LENGTH

LED engine will be assembled on site. See Appendix 3 on page 75 to see how to calculate total ordering length.

COLOR TEMPERATURE

- 24** - 2400K
- 27** - 2700K
- 30** - 3000K
- 35** - 3500K
- 42** - 4200K
- 53** - 5300K (LHP only)
- 62** - 6200K (LP only)

- WD1** - 2200-2700K 14W
- WD3** - 2700-3500K 14W
- TW1** - Tunable White 11W
- TW2** - Tunable White 19W
- RGB1** - RGB 14W
- RGB2** - RGB 19W
- RGBW2** - 3000K 4in1

Lumen Package selection is not available for **WD**, **TW** and **RGB** color options.

- LP0** - 119 LM / 1.5W FT / 90+CRI
- LP1** - 137 LM / 1.5W FT / 90+CRI
- LP2** - 234 LM / 3.0W FT / 90+CRI
- LP3** - 335 LM / 4.4W FT / 90+CRI
- LP4** - 488 LM / 5.8W FT / 90+CRI
- LHP** - 668 LM / 7.0W FT / 95+CRI

LEAD IN/OUT

- HW3** - Hardwire 3 FT
- HW6** - Hardwire 6 FT
- HW9** - Hardwire 9 FT
- HWX** - Hardwire custom FT
- DC3** - DC plug 3 FT
- DC6** - DC plug 6 FT
- DC9** - DC plug 9 FT
- DCX** - DC plug custom FT
- NO** - No lead

USAGE

- I** - IP22 indoor dry location

For **TW** or **RGB** strip options, select either
A [Non-dimming] or
E [Non-dimming DC plug]
in power supply plus the
J [Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC] controller.

POWER SUPPLY/CONTROL

- A** - Non-dimming
- B** - ELV dimming 120V AC
- C** - ELV dimming 120/277 VAC**
- D** - 0/10V dimming 120/277 VAC
- E** - Non-dimming DC plug in
- F** - DMX
- G** - Lutron - HI-LUME PREMIER 0,1% Eco System 24V/96W
- I** - Casambi CBU-A2D-0/10V-DALI-Bluetooth 100/277 VAC
- J** - Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC
- K** - Casambi CBU-TED-CV-Trail edge dim-Bluetooth 120 VAC
- NO** - No driver

LENGTH

Total length of LED engine in inches - See Appendix 3 on how to calculate length.

COLOR TEMPERATURE CCT

LUMEN PACKAGE

LEAD IN

LEAD OUT

USAGE

POWER SUPPLY / CONTROL

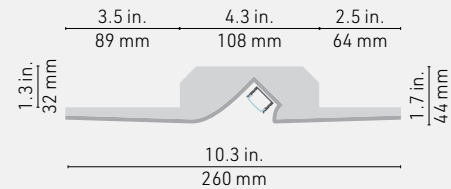
LED ENGINE LENGTH

NOTE:** The light output is provided in lumens per foot, for a CCT of 4200K and no lens. Please refer to the optics page for CCT and translucency conversion factors. *** Only available in 96W - 24V Driver

TITLE 24

LATUS

Gypsum Series



The **LATUS** is an asymmetric recessed LED moulding for drywall, allowing **washing an adjacent surface with light from a 45-degree angle**, from a distance of your choice. The uniform light distribution enhances the appearance of art and displayed items. A direct fit with standard gypsum panels, it needs only a low (1-1/4 in.) back clearance, and can be easily installed between smaller beams or joists.

FEATURES

- Shape made of architectural-grade extruded polystyrene foam for stiffness and a high R-factor, exterior surface reinforced with fiberglass for rigidity, finished in white plaster that is primable and paintable like a regular gypsum panel.
- Flush installation with standard 1/2 in. gypsum panels.
- Direct fit for the 1100 and 1200 profiles in ALCOA 6063-T5 aluminum alloy for superior heat dissipation, allowing the use of the full range of 1000 Series lenses, for full control of the lighting effect.
- Designed to give a uniform light without hot spots with series 1200, an opal lens and an LED engine of 120 LEDs per meter or more.
- Application guide for 10mm (3/8-inch) LED engine or less.
- Available only in sections of 8 feet (2.4m). Customer is responsible for cutting.



Fire Rated Material Type : **NFPA CLASS C**
(tested under ASTM E84. Similar to UL723, ANSI/NFPA No. 255 and UBC No. 8-1)

OPTIONS

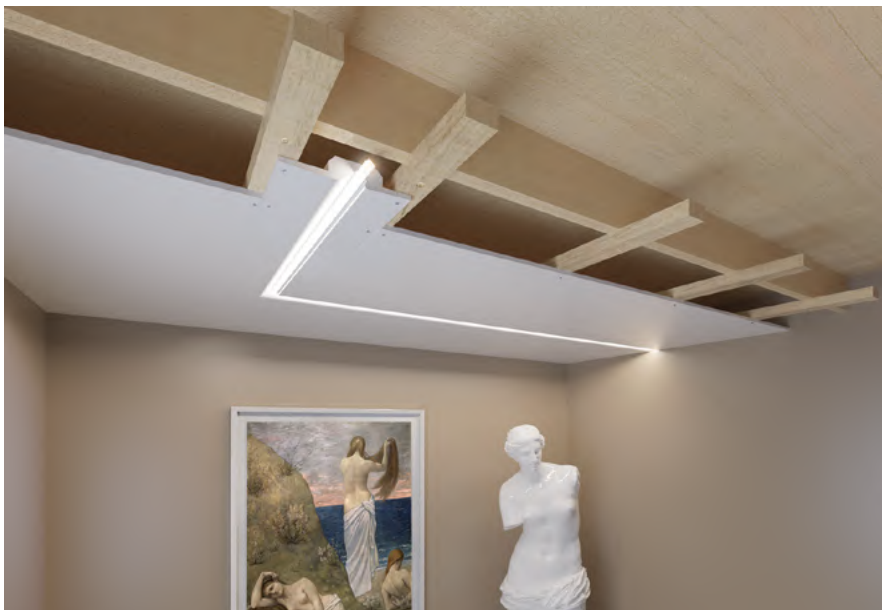


LED ENGINE COMPATIBILITY

Compatible with LED engines up to **14mm** wide.

LINEAR WEIGHT

0.637 lbs/ft, 0.947 kg/m (without aluminum profile or lens)



Gypsum Series

LENGTH

LAT - Gypsum profile
* Light source delivered
separately from the Gypsum
fixture.

96"

X

PROFIL F

LENGTH

QTY

LENSES

MOUNTING HARDWARE

LENGTH



1100 - Profile, Alu



OX - Optiflex lens



OP - Opal lens



NO - No Lens



3M - 3M mounting tape, 8mm



NO - No mounting hardware

Custom length by sections of 2 to 240 inches (6m).

LED engine will be assembled on site. See Appendix 3 on page 75 to see how to calculate total ordering length.

LENGTH

- Total length of LED engine in inches** - See Appendix 3 on how to calculate length.

For **TW** or **RGB** strip options, select either
A [Non-dimming] or
E [Non-dimming DC plug]
in power supply plus the
J [Casambi CBU-PWM4-
4CH-Bluetooth 100/277 VAC]
controller.

Lumen Package selection is not available for **WD**, **TW** and **RGB** color options.

LED ENGINE LENGTH

NOTE:** The light output is provided in lumens per foot, for a CCT of 4200K and no lens. Please refer to the optics page for CCT and translucency conversion factors. *** Only available in 96W - 24V Driver

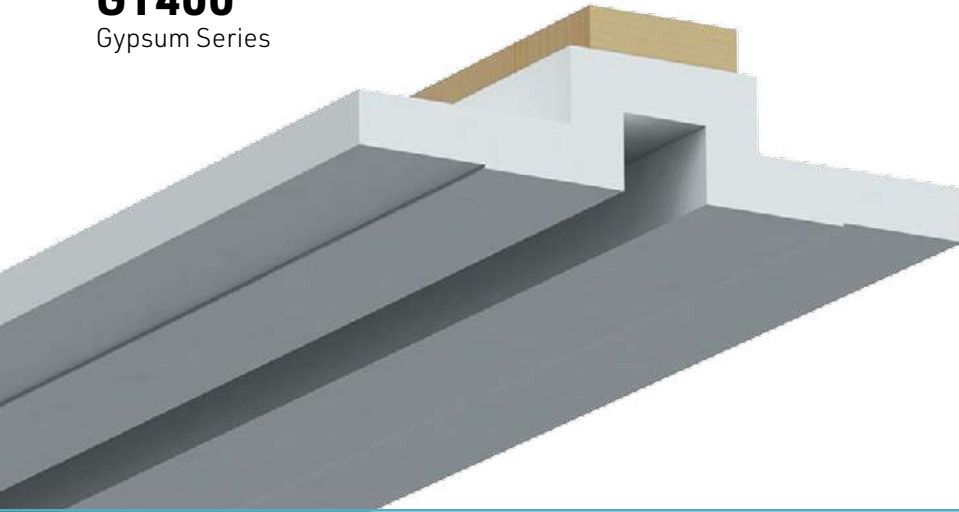


GYPSUM GROOVES

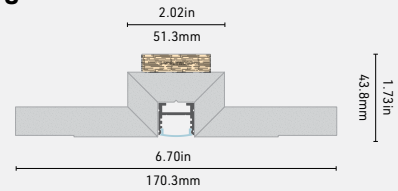


G1400

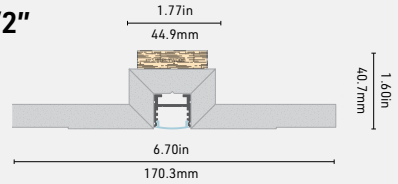
Gypsum Series



5/8"



1/2"

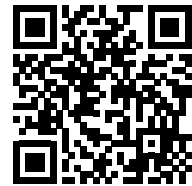


Combining drywall panels with our 1400 series, the **Gypsum Groove** system allows you to create functional and inconspicuous light sources embedded into a drywall surface. Fully integrated architectural lighting system permits to create outstanding illumination while preserving clean minimalist look.

The **Gypsum Groove** meets the industry's most stringent fire protection requirements. Certified Class A by the International Building Code, this system is ideal for commercial and institutional buildings.

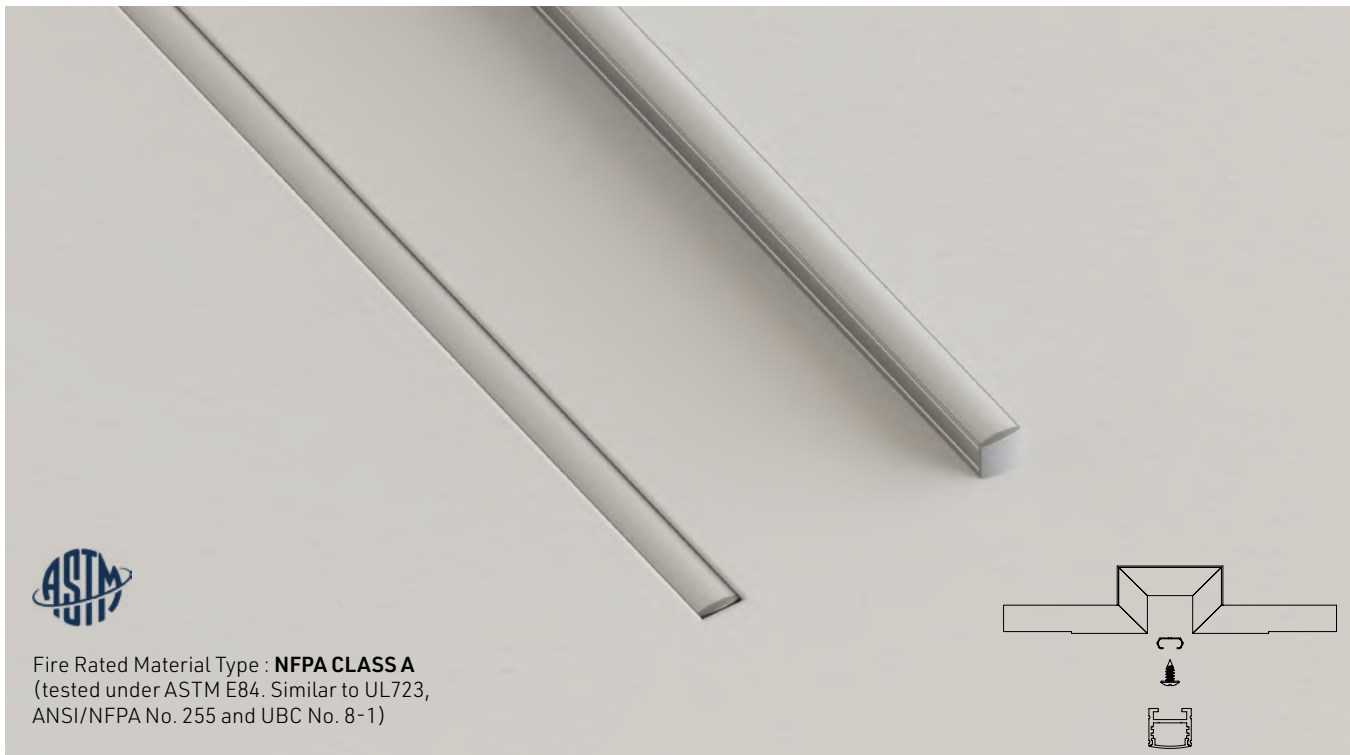
FEATURES

- Class A fire protection grade material
- Model compatible with 1400 series
- Panel thickness 1/2 and 5/8 inch allow for flush installation with standard 1/2 and 5/8 inch gypsum panels
- Shipped in straight sections of 4 feet (1.22m)
- 8 feet sections available for special order*



installation video

* For special orders pricing and shipping contact your sales representative.

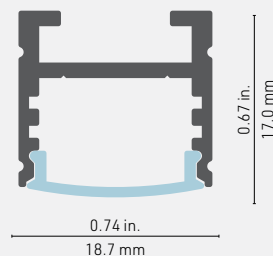
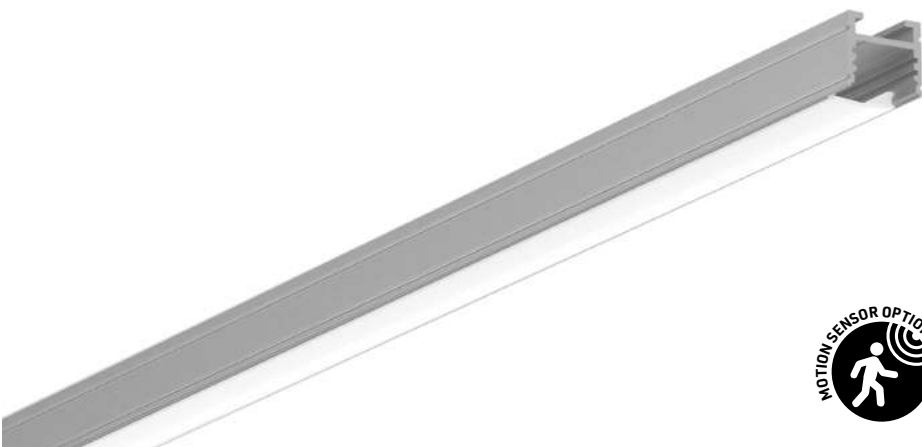


Fire Rated Material Type : **NFPA CLASS A**
(tested under ASTM E84. Similar to UL723,
ANSI/NFPA No. 255 and UBC No. 8-1)



1400 PROFILE

1000 Series



OPTIONS



LED ENGINE COMPATIBILITY

IP22: Compatible with LED engines up to **14mm** wide.

IP68: Compatible with LED engines up to **10mm** wide.

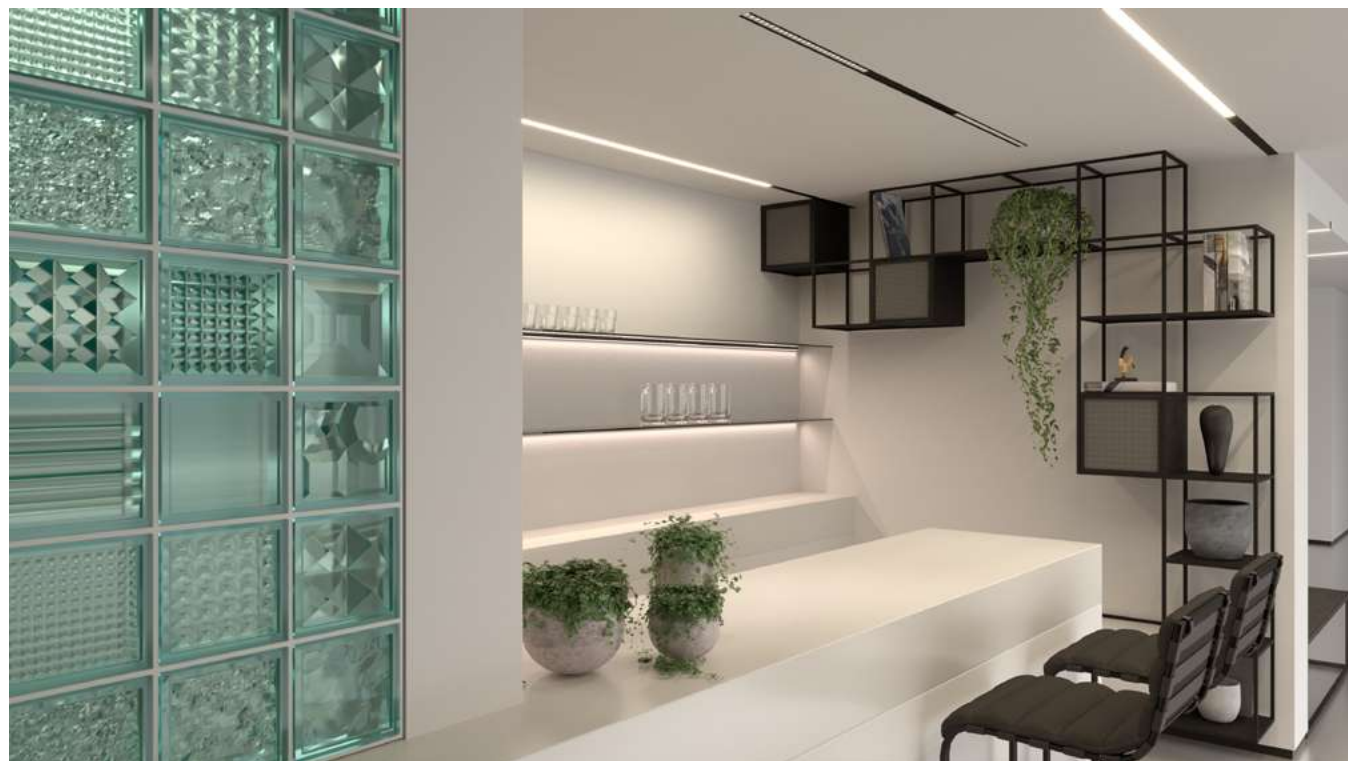
LINEAR WEIGHT

0.154 lbs/ft, 0.229 kg/m (without lens or insert)

In addition to offering even lighting, the 1400 allows beam adjustment with an aluminum heatsink rail insert installed at different positions. The 1400 series is compatible with wide range of lenses and can be fitted with a motion sensor.

FEATURES

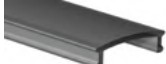
- Designed to give a uniform light without hot spots with an opal or prime lens.
- Custom length by sections of 2 to 240 inches (6m)
- Application guide for 10mm (3/8-inch) LED engine or less
- Compatible with ten different lenses and diffusers
- Made of ALCOA 6063-T5 aluminum alloy increasing heat dissipation
- Its use increases the lifetime of your LED engine





G1400 + 1400 Profile ordering sheet

Gypsum grooves

PROFILE	LENSES	MOUNTING HARDWARE	GROOVE*	QUANTITY	MOTION SENSORS**	LENGTH
 1400 - 1400 Profile, alu	 CL - Clear lens	 PH - Phantom bracket	 G1400-1/2 - Groove 1/2", 4'	Quantity of linear 48" (1.2m) sections	 SEN1 - 30 sec. Embedded	Custom profile length by sections of 2" to 240" (6m)
 1401 - 1400 Profile, black	 SP - Spread lens	 NO - No mounting hardware	 G1400-5/8 - Groove 5/8", 4'		 SEN2 - 30 sec. Outside extrusion	
 1402 - 1400 Profile, white	 OX - Optiflex lens			*NOTES - Can be used with PH bracket (phantom) or flat head screw - For custom orders of 8' long sections contact your representative	 SEN3 - 4 min. Embedded	
	 OP - Opal lens				 SEN4 - 4 min. Outside extrusion	
	 PR - Prime lens					
	 BK - Black lens					
	 FO - Focus lens					
	 OX3D - Square 3D, Optiflex					
	 OP3D - Square 3D, Opal					
	 SIL - Silens Serie 1000					
	 NO - No lens				 NO - No sensor	
					**NOTES All motion sensors: - Max 36W/12V or 72W/24V - Can only be used with non-dimmable power supplies	

PROFILE LENS MOUNTING HARDWARE GROOVE QTY MOTION SENSOR LENGTH

COLOR TEMPERATURE	LUMEN PACKAGE*	LEAD IN/OUT	USAGE	POWER SUPPLY/CONTROL	*NOTES
 24 - 2400K  27 - 2700K  30 - 3000K  35 - 3500K  42 - 4200K  53 - 5300K (LHP only)  62 - 6200K (LP only)	LP0 - 119 LM / 1.5W FT / 90+CRI LP1 - 137 LM / 1.5W FT / 90+CRI LP2 - 234 LM / 3.0W FT / 90+CRI LP3 - 335 LM / 4.4W FT / 90+CRI LP4 - 488 LM / 5.8W FT / 90+CRI LHP - 668 LM / 7.0W FT / 95+CRI	HW3 - Hardwire 3 FT HW6 - Hardwire 6 FT HW9 - Hardwire 9 FT HWX - Hardwire custom FT DC3 - DC plug 3 FT DC6 - DC plug 6 FT DC9 - DC plug 9 FT DCX - DC plug custom FT SUS - Coaxial wire 15 FT NO - No lead	I - IP22 indoor dry location For TW or RGB strip options, select either A [Non-dimming] or E [Non-dimming DC plug] in power supply plus the J [Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC] controller.	A - Non-dimming B - ELV dimming 120V AC C - ELV dimming 120/277 VAC** D - 0/10V dimming 120/277 VAC E - Non-dimming DC plug in F - DMX G - Lutron - HI-LUME PREMIER 0,1% Eco System 24V/96W I - Casambi CBU-A2D-0/10V-DALI-Bluetooth 100/277 VAC J - Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC K - Casambi CBU-TED-CV-Trail edge dim-Bluetooth 120 VAC NO - No driver	*The light output is provided in lumens per foot, for a CCT of 4200K without lens. Please refer to the optics page for CCT and translucency conversion factors. ** Only available in 96W - 24V Driver.
 WD1 - 2200-2700K 14W  WD3 - 2700-3500K 14W  TW1 - Tunable White 11W  TW2 - Tunable White 19W  RGB1 - RGB 14W  RGB2 - RGB 19W  RGBW2 - 3000K 4in1	Lumen Package selection is not available for WD , TW and RGB color options.				

COLOR TEMPERATURE CCT

LUMEN PACKAGE

LEAD IN

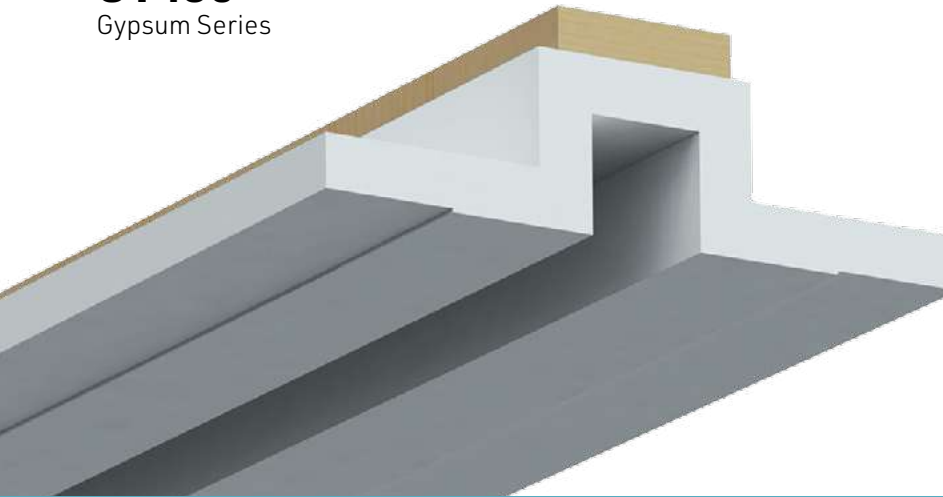
LEAD OUT

USAGE

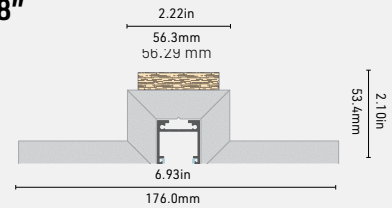
POWER SUPPLY/CONTROL

G1450

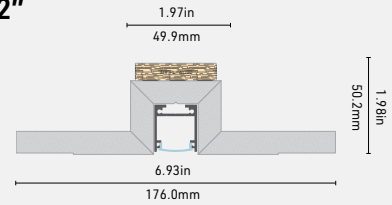
Gypsum Series



5/8"



1/2"

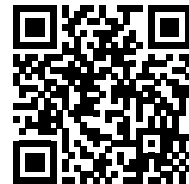


Combining drywall panels with our 1450 series, the **Gypsum Groove** system allows you to create functional and inconspicuous light sources embedded into a drywall surface. Fully integrated architectural lighting system permits to create outstanding illumination while preserving clean minimalist look.

The **Gypsum Groove** meets the industry's most stringent fire protection requirements. Certified Class A by the International Building Code, this system is ideal for commercial and institutional buildings.

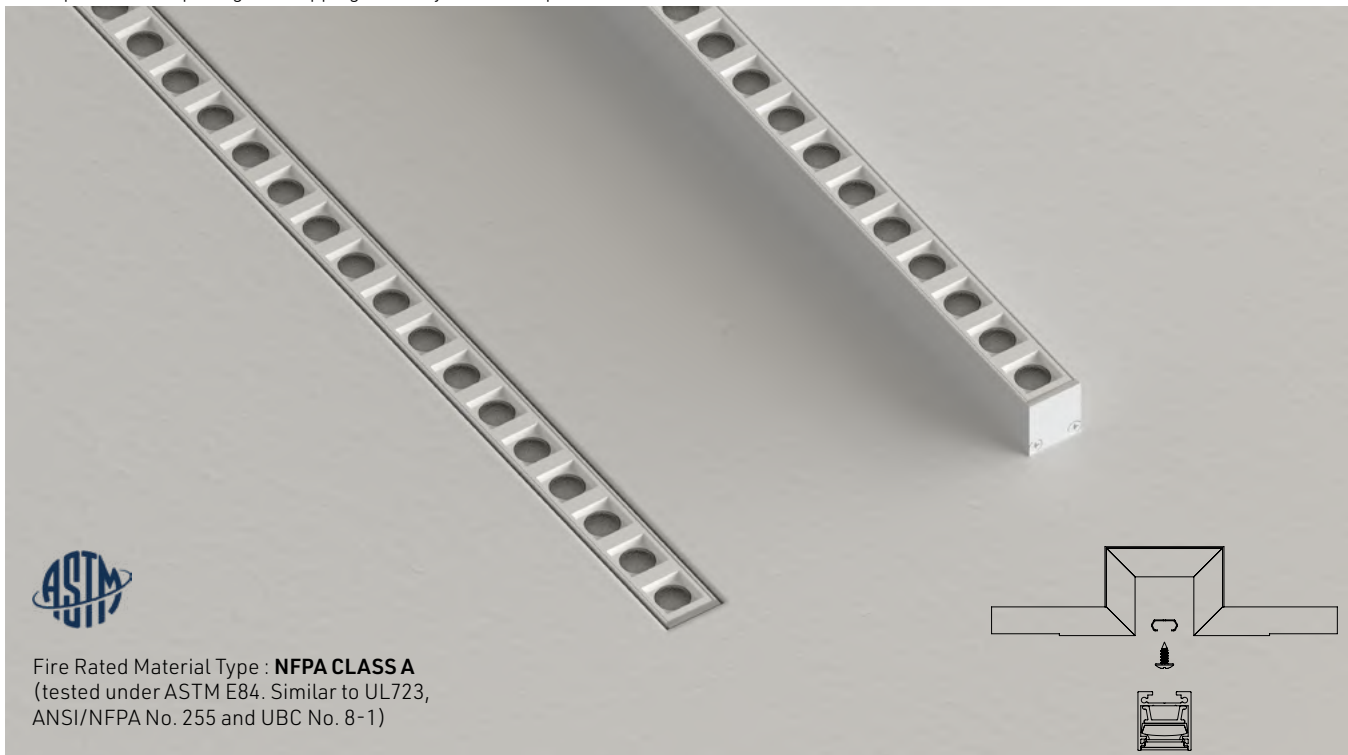
FEATURES

- Class A fire protection grade material
- Model compatible with 1450 series
- Panel thickness 1/2 and 5/8 inch allow for flush installation with standard 1/2 and 5/8 inch gypsum panels
- Shipped in straight sections of 4 feet (1.22m)
- 8 feet sections available for special order*



installation video

* For special orders pricing and shipping contact your sales representative.

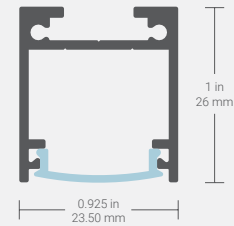
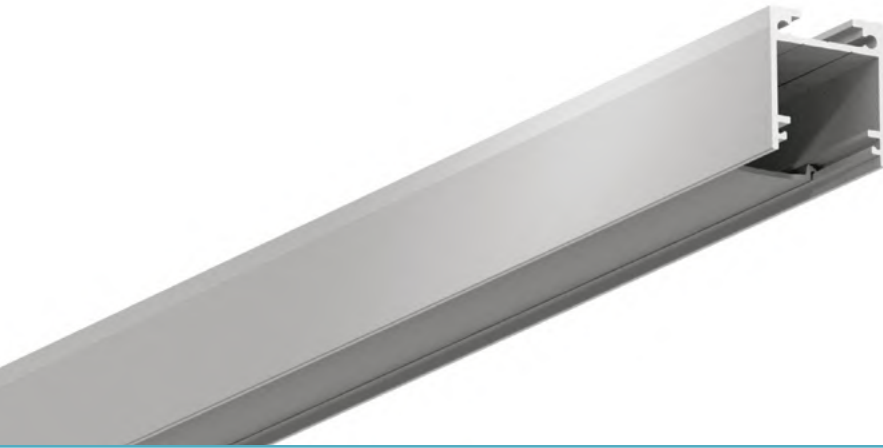


Fire Rated Material Type : **NFPA CLASS A**
(tested under ASTM E84. Similar to UL723,
ANSI/NFPA No. 255 and UBC No. 8-1)



1450 PROFILE

1000 Series



This profile is the biggest in size from our 1000 series line of product. It has been specially designed to be used with our new **LuxLine** series of 120V LED engine tape but can also house all the different IP22 and IP68 Lumen Packages we offer.

FEATURES

- NEW slidable lens system
- Designed to give a uniform light without hot spots with a prime lens
- Custom length by sections of 2 to 240 inches (6m)
- Made of ALCOA 6063-T5 aluminum alloy increasing heat dissipation
- Its use increases the lifetime of your LED engine
- Designed to meet North American woodworking standards
- Compatible with both low voltage LED engines and with 120V LuxLine LED engines
- No driver required, when combined with 120V LuxLine LED engine
- Made of ALCOA 6063-T5 aluminum alloy increasing heat dissipation



OPTIONS



LED ENGINE COMPATIBILITY

IP22: Compatible with LED engines up to **14mm** wide.

IP68: Compatible with LED engines up to **10mm** wide.

Compatible with our LuxLine series of 120V LED engine.

LINEAR WEIGHT

0.23 lbs/ft, 0.35 kg/m (without lens or insert)





LUXLINE FEATURES

- LumenTruss Driverless technology.
- Direct line voltage.
- Constant current IC providing uniform intensity over the entire run.
- Uses North American power plug with built-in fuse or hardwire.
- Order in lengths of 1 FT.
- 164 FT maximum run.
- Ultra high lumen output.
- Architectural grade.
- PVC coating (not recommended for direct sunlight).
- 3 year warranty.
- Life of 50,000 hours
- LED type: 3056
- WARNING: Do not cut AC plug.

LUXLINE FEATURES

Plug-in Connection Diagram



Hardwire Connection Diagram

With the NEW revolutionary hardwire connection with built-in fuse! Exclusive to LumenTruss.



Gypsum grooves

*HER is mandatory for 120V
LuxLine options

COLOR TEMPERATURE

-  **WD1** - 2200-2700K 14W
-  **WD3** - 2700-3500K 14W
-  **TW1** - Tunable White 11W
-  **TW2** - Tunable White 19W
-  **RGB1** - RGB 14W
-  **RGB2** - RGB 19W
-  **RGBW2** - 3000K 4in1

LUMEN PACKAGE*

LP0 - 119 LM / 1.5W FT / 90+CRI
LP1 - 137 LM / 1.5W FT / 90+CRI
LP2 - 234 LM / 3.0W FT / 90+CRI
LP3 - 335 LM / 4.4W FT / 90+CRI
LP4 - 488 LM / 5.8W FT / 90+CRI
LHP - 668 LM / 7.0W FT / 95+CRI

Lumen Package selection is not available for **WD, TW** and **RGB** color options.

LEAD IN/OUT

HW3 - Hardwire 3 FT
HW6 - Hardwire 6 FT
HW9 - Hardwire 9 FT
HWX - Hardwire custom FT
DC3 - DC plug 3 FT
DC6 - DC plug 6 FT
DC9 - DC plug 9 FT
DCX - DC plug custom FT
SUS - Coaxial wire 15 FT
NO - No lead

USAGE

I - IP22 indoor dry location

For **TW** or **RGB** strip options, select either
A [Non-dimming] or
E [Non-dimming DC plug] in power supply plus the
J [Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC] controller.

POWER SUPPLY/CONTROL

- A** - Non-dimming
- B** - ELV dimming 120V AC
- C** - ELV dimming 120/277 VAC**
- D** - 0/10V dimming 120/277 VAC
- E** - Non-dimming DC plug in
- F** - DMX
- G** - Lutron - Hi-LUME PREMIER
0,1% Eco System 24V/96W
- I** - Casambi CBU-A2D-0/10V-
DALI-Bluetooth 100/277 VAC
- J** - Casambi CBU-PWM4-4CH-
Bluetooth 100/277 VAC
- K** - Casambi CBU-TED-CV-Trail
edge dim-Bluetooth 120 VAC

NO - No driver

*NOTES

*The light output is provided in lumens per foot, for a CCT of 4200K without lens. Please refer to the optics page for CCT and translucency conversion factors.

** Only available in 96W - 24V Driver.

TITLE
24
COAST GUARD

COLOR TEMPERATURE

	24 - 2400K
	27 - 2700K
	30 - 3000K
	35 - 3500K
	40 - 4000K

LUMEN PACKAGE*

LUX-330LM/4.0W ET/90+CRI

LEAD IN/OUT

PG - Plug-in 47"
HW - Hardwire 118"

JUMPER

JP6 - Jumper 6"
JP12 - Jumper 12"
NO - No jumper

USAGE

2 - IP64 indoor

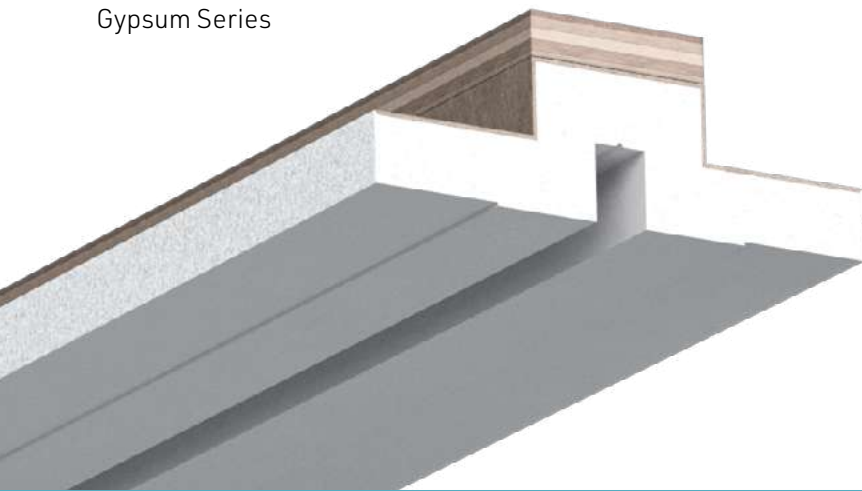
*NOTES

The light output is provided in lumens per foot, for a CCT of 4200K and a clear lens. Please refer to the optics page for CCT and transluency conversion factors.

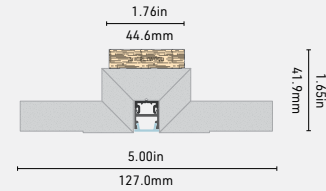
TITLE
24

G4450

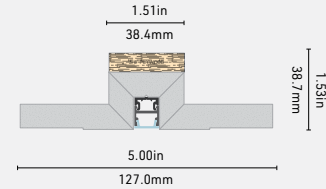
Gypsum Series



5/8"



1/2"

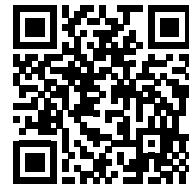


Combining drywall panels with our 4450 series, the **Gypsum Groove** system allows you to create functional and inconspicuous light sources embedded into a drywall surface. Fully integrated architectural lighting system permits to create outstanding illumination while preserving clean minimalist look.

The **Gypsum Groove** meets the industry's most stringent fire protection requirements. Certified Class A by the International Building Code, this system is ideal for commercial and institutional buildings.

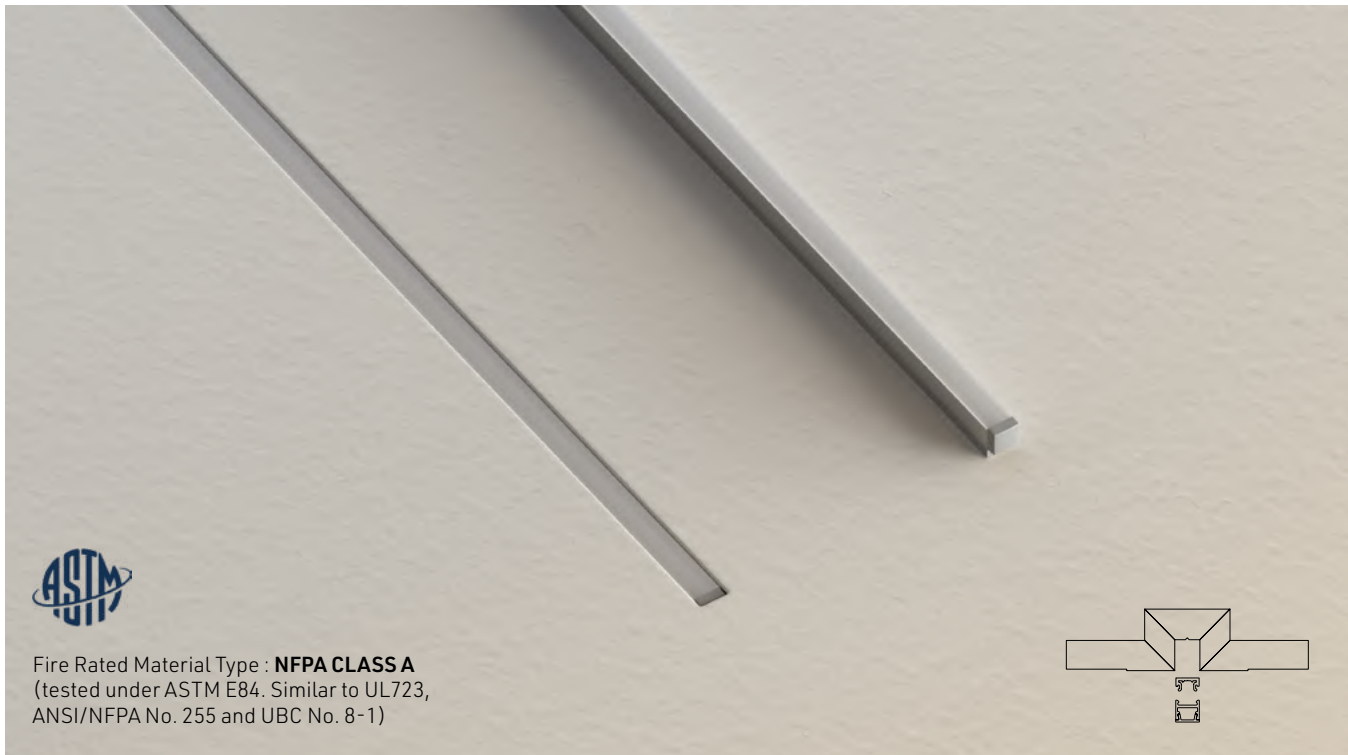
FEATURES

- Class A fire protection grade material
- Model compatible with 4450 series
- Panel thickness 1/2 and 5/8 inch allow for flush installation with standard 1/2 and 5/8 inch gypsum panels
- Shipped in straight sections of 4 feet (1.22m)
- 8 feet sections available for special order*

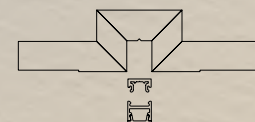


installation video

* For special orders pricing and shipping contact your sales representative.

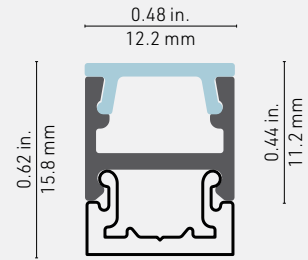


Fire Rated Material Type : **NFPA CLASS A**
(tested under ASTM E84. Similar to UL723,
ANSI/NFPA No. 255 and UBC No. 8-1)



4450 PROFILE

4000 Series



An extremely small aluminum channel that gives you a linear pin of light to create a beautiful modern look. The extra slim channel can be recessed or surface mounted for the desired effect. This profile is easily installed with a specially designed bracket that snaps into place.

FEATURES

- Ultra-compact aluminum profile
- 0.48" (12.2mm) wide by 0.62" (15.81mm) high
- Custom length by sections of 2 to 240 inches (6m)
- Made of ALCOA 6063-T5 aluminum alloy increasing heat dissipation
- Snap-in bracket for easy installation
- Indoor applications
- Compatible with LED strips up to 8mm wide

LED STRIP COMPATIBILITY

Compatible with LED strips up to **8mm** wide.

LINEAR WEIGHT

0.074 lbs/ft, 0.110 kg/m





G4450 + 4450 Profile ordering sheet

Gypsum grooves

PROFILE	LENSES	MOUNTING HARDWARE	GROOVE*	QUANTITY	LENGTH
 4450 - 4450 Profile, alu	 PLETE - Prime lens edge-to-edge  NO - No lens	 MR - Mounting rail  NO - No mounting hardware	 G4450-1/2 - Groove 1/2", 4'  G4450-5/8 - Groove 5/8", 4' *NOTES - Can be used with MR mounting rail - For custom orders of 8' long sections contact your representative	Quantity of linear 48" (1.2m) sections	Custom length by sections of 2 to 240 inches (6m).

4450	-	PLETE	-	MR	-		-		-	
PROFILE		LENS		MOUNTING HARDWARE		GROOVE		QUANTITY		LENGTH

COLOR TEMPERATURE

	24 - 2400K
	27 - 2700K
	30 - 3000K
	35 - 3500K
	42 - 4200K
	53 - 5300K

LUMEN PACKAGE*

LP0	- 119 LM / 1.5W FT / 90+CRI
LP1	- 137 LM / 1.5W FT / 90+CRI
LP2	- 234 LM / 3.0W FT / 90+CRI
LP3	- 335 LM / 4.4W FT / 90+CRI

LEAD IN/OUT

HW3	- Hardwire 3 FT
HW6	- Hardwire 6 FT
HW9	- Hardwire 9 FT
HWX	- Hardwire custom FT
DC3	- DC plug 3 FT
DC6	- DC plug 6 FT
DC9	- DC plug 9 FT
DCX	- DC plug custom FT
NO	- No lead

USAGE

I	- IP22 indoor dry location
---	----------------------------

POWER SUPPLY/CONTROL

A	- Non-dimming
B	- ELV dimming 120V AC
C	- ELV dimming 120/277 VAC**
D	- 0/10V dimming 120/277 VAC
E	- Non-dimming DC plug in
F	- DMX
G	- Lutron - HI-LUME PREMIER 0,1% Eco System 24V/96W
I	- Casambi CBU-A2D-0/10V-DALI-Bluetooth 100/277 VAC
J	- Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC
K	- Casambi CBU-TED-CV-Trail edge dim-Bluetooth 120 VAC
NO	- No driver

*NOTES

*The light output is provided in lumens per foot, for a CCT of 4200K without lens. Please refer to the optics page for CCT and translucency conversion factors.

** Only available in 96W - 24V Driver



COLOR TEMPERATURE CCT

LUMEN PACKAGE

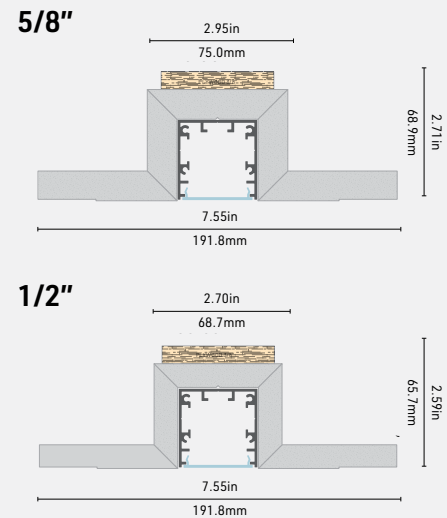
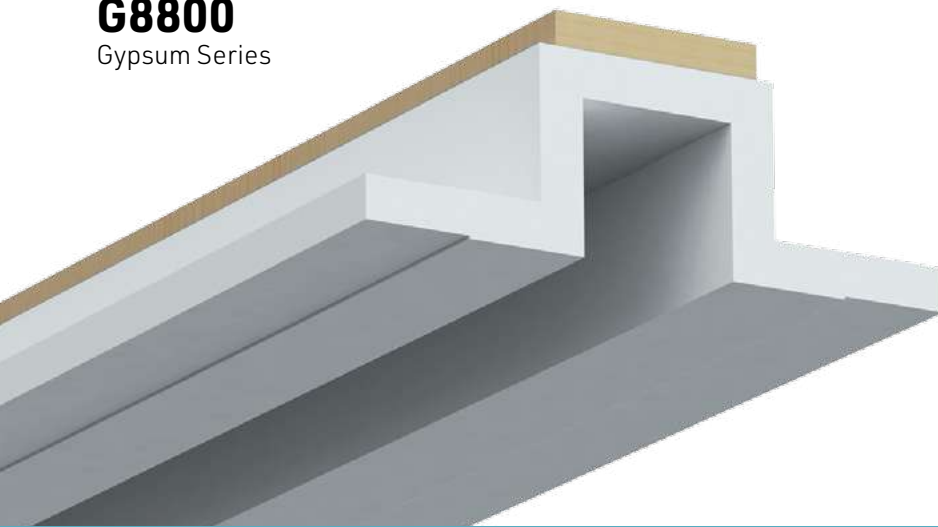
LEAD IN LEAD OUT

USAGE

POWER SUPPLY/CONTROL

G8800

Gypsum Series

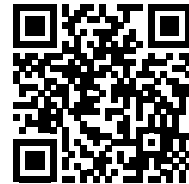


Combining drywall panels with our 8800 series, the **Gypsum Groove** system allows you to create functional and inconspicuous light sources embedded into a drywall surface. Fully integrated architectural lighting system permits to create outstanding illumination while preserving clean minimalist look.

The **Gypsum Groove** meets the industry's most stringent fire protection requirements. Certified Class A by the International Building Code, this system is ideal for commercial and institutional buildings.

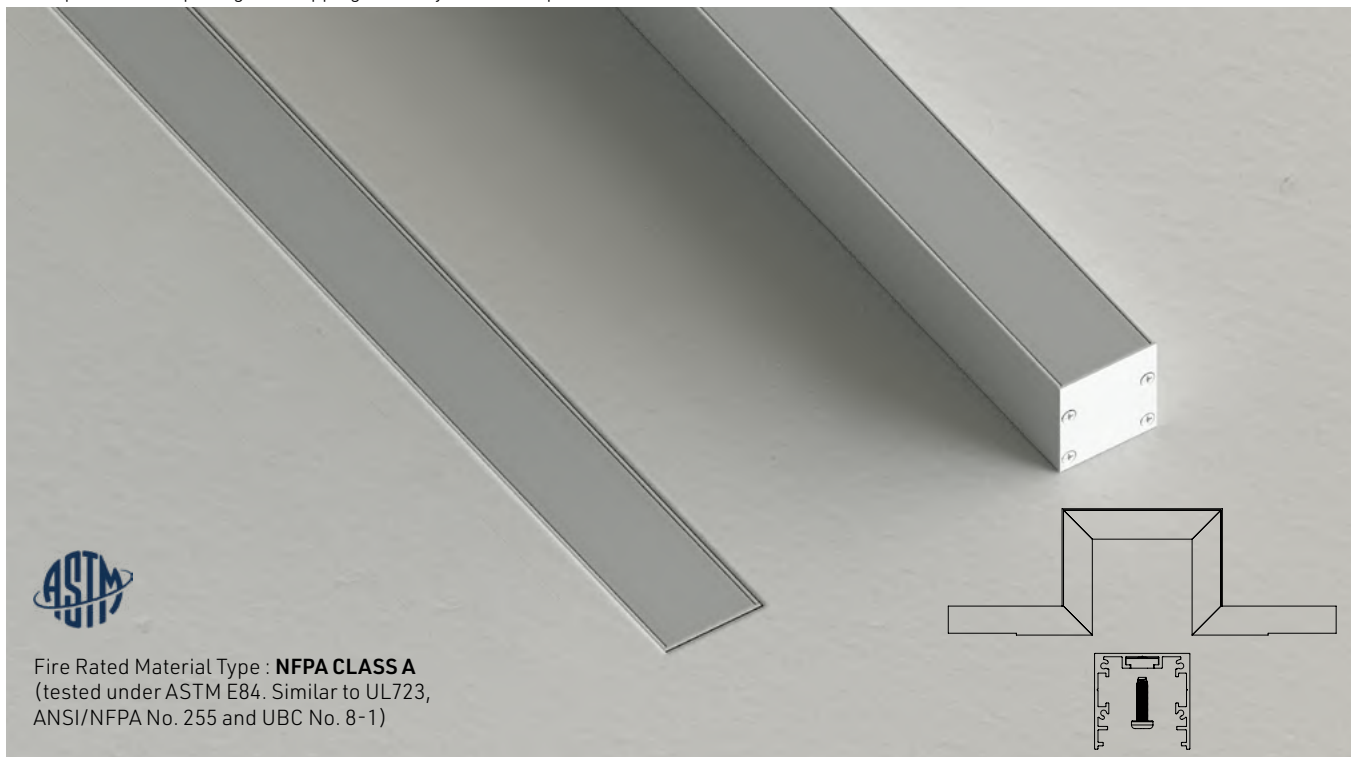
FEATURES

- Class A fire protection grade material
- Model compatible with 8800 series
- Panel thickness 1/2 and 5/8 inch allow for flush installation with standard 1/2 and 5/8 inch gypsum panels
- Shipped in straight sections of 4 feet (1.22m)
- 8 feet sections available for special order*



installation video

* For special orders pricing and shipping contact your sales representative.

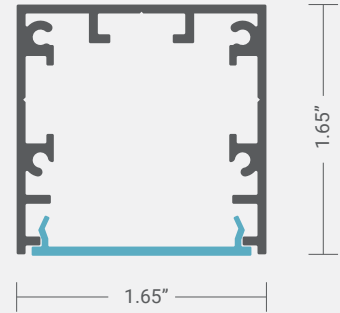


Fire Rated Material Type : **NFPA CLASS A**
(tested under ASTM E84. Similar to UL723,
ANSI/NFPA No. 255 and UBC No. 8-1)



8800 PROFILE

8000 Series



Looking for a long infinite line of light? This new profile was designed exactly for that. This new profile design will offer you a wide choice of optics, thanks to the development of various lens that will allow you to customize the light projection angle.

FEATURES

- Hardware specially developed to allow you to rotate the luminaire and guide the light source according to the circumstances
- Can be used with a concave diffuser designed to hide the light source while maintaining the profile to the foreground
- The combination of various lenses will offer a lighting distribution customized to your needs
- Designed to provide uniform lighting without hot spots with a prime or opal lens
- Compatible with both low voltage LED engines and with 120V LuxLine LED engines
- No driver required, when combined with 120V LuxLine LED engine
- Made of ALCOA 6063-T5 aluminum alloy increasing heat dissipation

OPTIONS



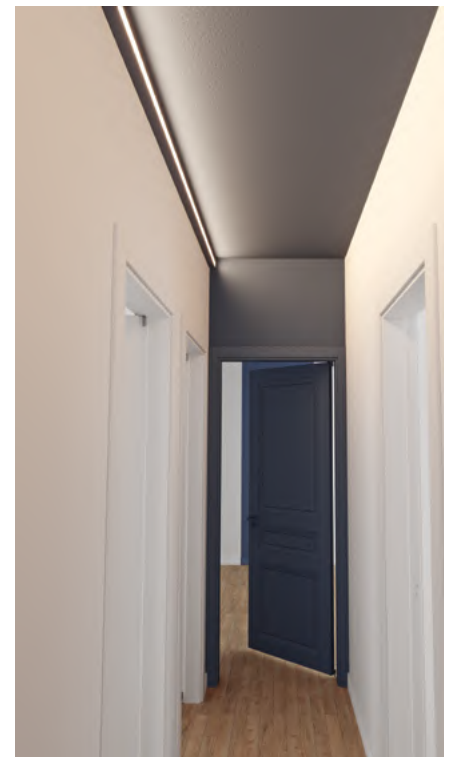
LED ENGINE COMPATIBILITY

Compatible with LED engines and PCBs up to **33mm** wide.

Compatible with our LuxLine series of 120V LED engine.

WEIGHT

0.563 lbs/ft, 0.8378 kg/m, without lenses.





LUXLINE FEATURES

- LumenTruss Driverless technology.
- Direct line voltage.
- Constant current IC providing uniform intensity over the entire run.
- Uses North American power plug with built-in fuse or hardwire.
- Order in lengths of 1 FT.
- 164 FT maximum run.
- Ultra high lumen output.
- Architectural grade.
- PVC coating (not recommended for direct sunlight).
- 3 year warranty.
- Life of 50,000 hours
- LED type: 3056
- WARNING: Do not cut AC plug.

LUXLINE FEATURES

Plug-in Connection Diagram



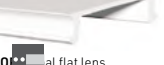
Hardwire Connection Diagram

With the NEW revolutionary hardwire connection with built-in fuse! Exclusive to LumenTruss.



G8800 + 8800 Profile ordering sheet

Gypsum grooves

PROFILE	LENSES	MOUNTING HARDWARE	GROOVE*	QUANTITY	OPTION	LENGTH
 8800 - Profile, Alu	 PR - Prime flat lens	 NO - No mounting hardware	 G8800-1/2 - Groove 1/2", 4'	Quantity of linear 48" (1.2m) sections	 HER - High efficiency reflector, single channel - 1 LED engine	Custom profile length by sections of 2" to 240" (6m)
 8801 - Profile, Black	 OX - Optiflex flat lens		 G8800-5/8 - Groove 5/8", 4'		 HER2 - High efficiency reflector, double channel - 2 LED tapes	
 8802 - Profile, White	 OFA - Optiflex flat lens		*NOTES - For custom orders of 8' long sections contact your representative		 NO - No HER	
	 OXC - Optiflex concave lens					
	 BK - Black lens					
	 NO - No Lenses					
		 NO				
PROFILE	LENS	MOUNTING HARDWARE	GROOVE	QTY	HER	LENGTH

Ordering options for low voltage LED engine.

COLOR TEMPERATURE	LUMEN PACKAGE*	LEAD IN/OUT	USAGE	POWER SUPPLY/CONTROL	*NOTES
 24 - 2400K  27 - 2700K  30 - 3000K  35 - 3500K  42 - 4200K  53 - 5300K (LHP only)  62 - 6200K (LP only)	LP0 - 119 LM / 1.5W FT / 90+CRI LP1 - 137 LM / 1.5W FT / 90+CRI LP2 - 234 LM / 3.0W FT / 90+CRI LP3 - 335 LM / 4.4W FT / 90+CRI LP4 - 488 LM / 5.8W FT / 90+CRI LHP - 668 LM / 7.0W FT / 95+CRI	HW3 - Hardwire 3 FT HW6 - Hardwire 6 FT HW9 - Hardwire 9 FT HWX - Hardwire custom FT DC3 - DC plug 3 FT DC6 - DC plug 6 FT DC9 - DC plug 9 FT DCX - DC plug custom FT SUS - Coaxial wire 15 FT NO - No lead	I - IP22 indoor dry location For TW or RGB strip options, select either A [Non-dimming] or E [Non-dimming DC plug] in power supply plus the J [Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC] controller.	A - Non-dimming B - ELV dimming 120V AC C - ELV dimming 120/277 VAC** D - 0/10V dimming 120/277 VAC E - Non-dimming DC plug in F - DMX G - Lutron - HI-LUME PREMIER 0,1% Eco System 24V/96W I - Casambi CBU-A2D-0/10V-DALI-Bluetooth 100/277 VAC J - Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC K - Casambi CBU-TED-CV-Trail edge dim-Bluetooth 120 VAC NO - No driver	*The light output is provided in lumens per foot, for a CCT of 4200K without lens. Please refer to the optics page for CCT and translucency conversion factors. ** Only available in 96W - 24V Driver.
 WD1 - 2200-2700K 14W  WD3 - 2700-3500K 14W  TW1 - Tunable White 11W  TW2 - Tunable White 19W  RGB1 - RGB 14W  RGB2 - RGB 19W  RGBW2 - 3000K 4in1	Lumen Package selection is not available for WD , TW and RGB color options.				
SINGLE-STRIP 1 DOUBLE-STRIP 2*	SINGLE-STRIP 1 DOUBLE-STRIP 2*	LEAD IN LEAD OUT	USAGE	POWER SUPPLY/CONTROL	

Ordering options for 120V driverless LuxLine LED engine.

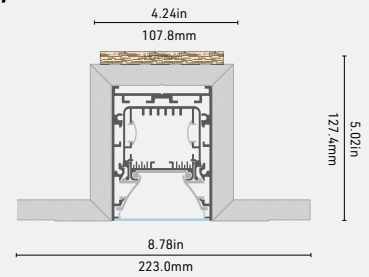
COLOR TEMPERATURE	LUMEN PACKAGE*	LEAD IN/OUT	JUMPER	USAGE	*NOTES
 24 - 2400K  27 - 2700K  30 - 3000K  35 - 3500K  40 - 4000K	LUX - 330 LM / 4.0W FT / 90+CRI	PG - Plug-in 47" HW - Hardwire 118"	JP6 - Jumper 6" JP12 - Jumper 12" NO - No jumper	2 - IP64 indoor	The light output is provided in lumens per foot, for a CCT of 4200K and a clear lens. Please refer to the optics page for CCT and translucency conversion factors.
	 LUX			 2	
COLOR TEMPERATURE CCT	LUMEN PACKAGE	LEAD IN LEAD OUT	JUMPER QTY		

G9850

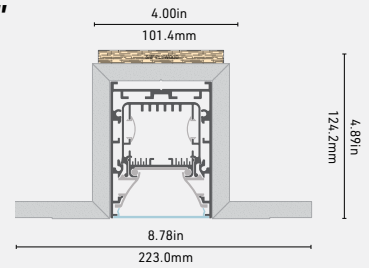
Gypsum Series



5/8"



1/2"

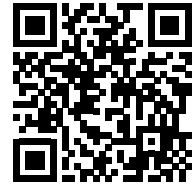


Combining drywall panels with our 9850 series, the **Gypsum Groove** system allows you to create functional and inconspicuous light sources embedded into a drywall surface. Fully integrated architectural lighting system permits to create outstanding illumination while preserving clean minimalist look.

The **Gypsum Groove** meets the industry's most stringent fire protection requirements. Certified Class A by the International Building Code, this system is ideal for commercial and institutional buildings.

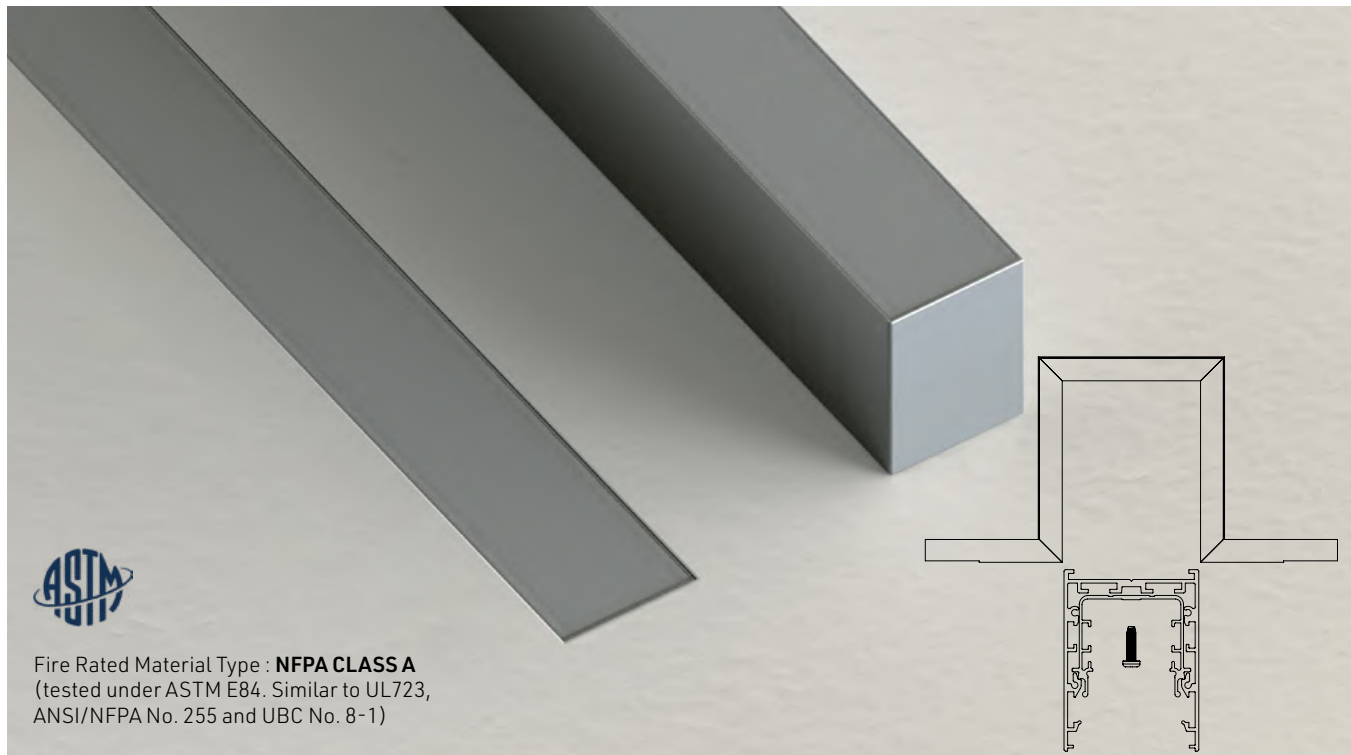
FEATURES

- Class A fire protection grade material
- Model compatible with 9850 series
- Panel thickness 1/2 and 5/8 inch allow for flush installation with standard 1/2 and 5/8 inch gypsum panels
- Shipped in straight sections of 4 feet (1.22m)
- 8 feet sections available for special order*



installation video

* For special orders pricing and shipping contact your sales representative.



Fire Rated Material Type : **NFPA CLASS A**
(tested under ASTM E84. Similar to UL723,
ANSI/NFPA No. 255 and UBC No. 8-1)

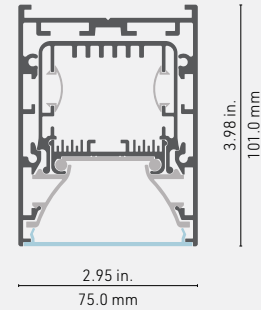


9850 PROFILE

9000 Series

*Magnetic
Endcaps!*

Cross-section dimensions:



The 9850 Profile is a 9000 series linear luminaire system. With its minimalistic style, it is robust and powerful. Multiple standard LED light engines can be installed **up to 36 mm** wide for maximum power. It is equipped with an Optiflex (frosted) lens that scatters light evenly, dot-free, in a 120-degree beam. Easy installation for a finish without visible screws: an exclusive feature of LumenTruss™!

FEATURES

- Dimensions: 3" wide and 4" high
- Customized length in sections from 2 to 240 in. (20 feet, 6 m) or with connectors for longer lengths or corner connections
- Wide choice of color temperatures and standard LED engines
- Made of ALCOA 6063-T5 aluminum alloy for superior heat dissipation and increased LED light source life
- Finish without visible screws with strong magnetic endcaps



OPTIONS



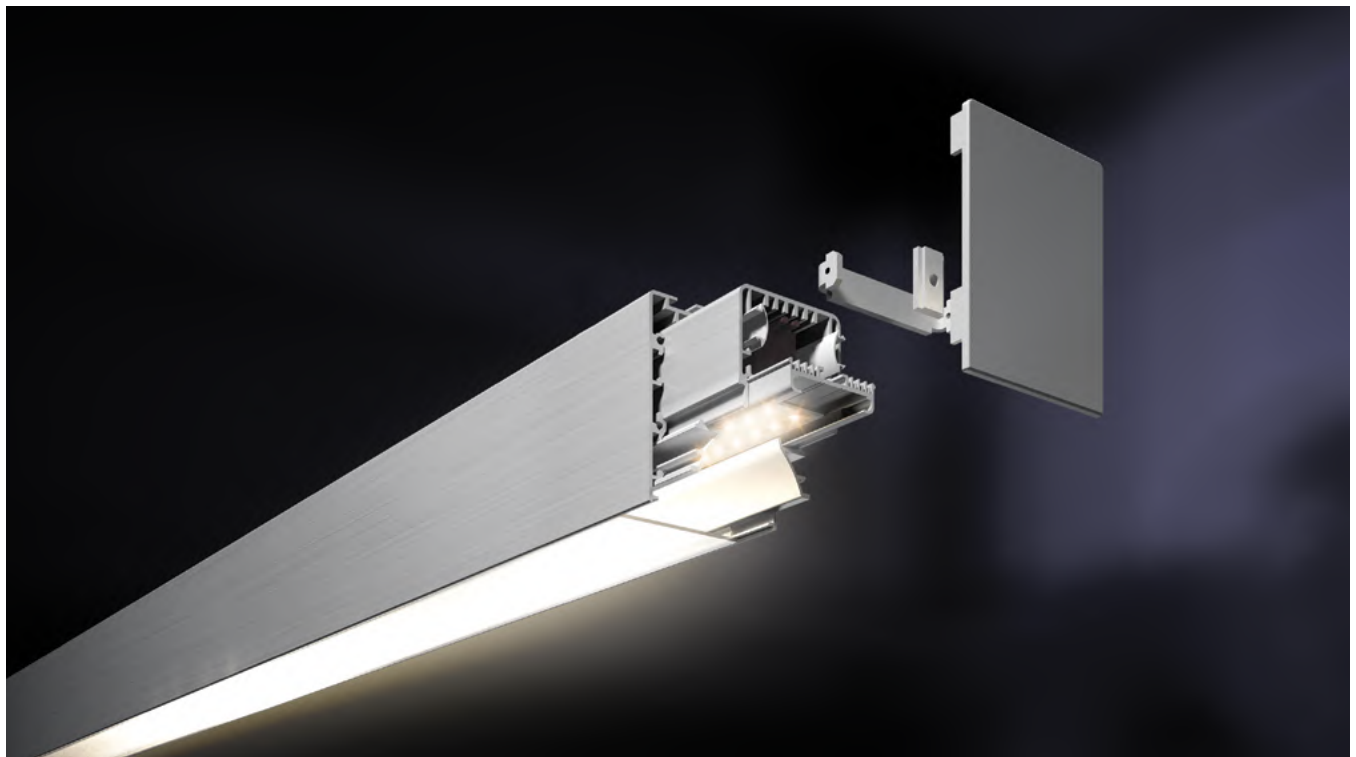
LED ENGINE COMPATIBILITY

Multiple standard LED engines can be installed up to a total width of **36mm**.

LINEAR WEIGHT

2.863 lbs/ft, 4.261 kg/m

Figures provided for the aluminum profiles only – outer and inner enclosures, heatsink. The complete assembly, with LED light sources, reflectors, power supplies, endcaps, mounting hardware etc. will be greater, and will vary depending on product configuration.





G9850 + 9850 Profile ordering sheet

Gypsum grooves

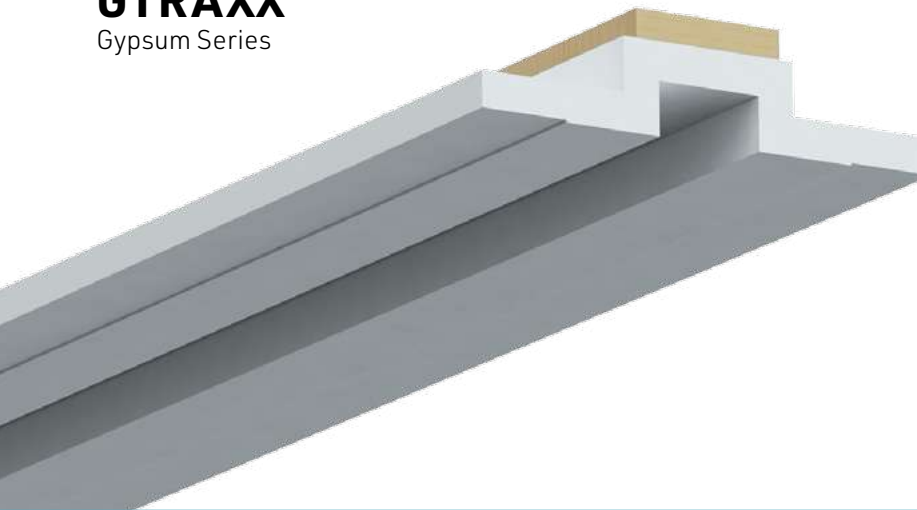
PROFILE ASSEMBLY	MOUNTING HARDWARE	GROOVE*	QUANTITY	LENGTH
 Profile assembly, Alu	 NO - No mounting hardware	 G9850-1/2 - Groove 1/2", 4"  G9850-5/8 - Groove 5/8", 4"	Quantity of linear 48" (1.2m) sections	Custom profile length by sections of 2" to 240" (6m)
*NOTES - For custom orders of 8' long sections contact your representative				

9850	-	NO	-	-	-
PROFILE		MOUNTING HARDWARE		GROOVE	QTY LENGTH

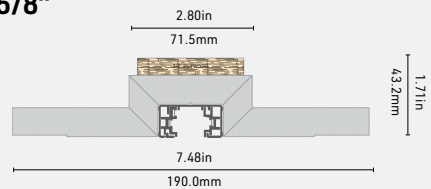
COLOR TEMPERATURE	LUMEN PACKAGE*	USAGE	POWER SUPPLY/CONTROL	*NOTES
 24 - 2400K  27 - 2700K  30 - 3000K  35 - 3500K  42 - 4200K  53 - 5300K (LHP only)  62 - 6200K (LP only)	LP0 - 119 LM / 1.5W FT / 90+CRI LP1 - 137 LM / 1.5W FT / 90+CRI LP2 - 234 LM / 3.0W FT / 90+CRI LP3 - 335 LM / 4.4W FT / 90+CRI LP4 - 488 LM / 5.8W FT / 90+CRI LHP - 668 LM / 7.0W FT / 95+CRI	I - IP22 indoor dry location For TW or RGB strip options, select either A [Non-dimming] or E [Non-dimming DC plug] in power supply plus the J [Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC] controller.	A - Non-dimming B - ELV dimming 120V AC C - ELV dimming 120/277 VAC** D - 0/10V dimming 120/277 VAC E - Non-dimming DC plug in F - DMX G - Lutron - HI-LUME PREMIER 0,1% Eco System 24V/96W I - Casambi CBU-A2D-0/10V-DALI-Bluetooth 100/277 VAC J - Casambi CBU-PWM4-4CH-Bluetooth 100/277 VAC K - Casambi CBU-TED-CV-Trail edge dim-Bluetooth 120 VAC NO - No driver	*The light output is provided in lumens per foot, for a CCT of 4200K and without lens. Please refer to the optics page for CCT and translucency conversion factors. ** Only available in 96W - 24V Driver.
 WD1 - 2200-2700K 14W  WD3 - 2700-3500K 14W  TW1 - Tunable White 11W  TW2 - Tunable White 19W  RGB1 - RGB 14W  RGB2 - RGB 19W  RGBW2 - 3000K 4in1	Lumen Package selection is not available for WD , TW and RGB color options.			
1 STRIP 2 STRIPS 3 STRIPS	1 STRIP 2 STRIPS 3 STRIPS	I		
		USAGE	POWER SUPPLY/CONTROL	

GTRAXX

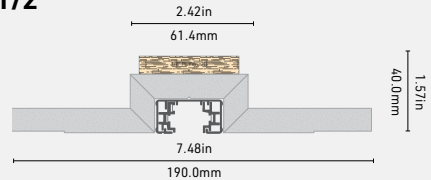
Gypsum Series



5/8"



1/2"



Combining drywall panels with our TRAXX series, the **Gypsum Groove** system allows you to create functional and inconspicuous light sources embedded into a drywall surface. Fully integrated architectural lighting system permits to create outstanding illumination while preserving clean minimalist look.

The **Gypsum Groove** meets the industry's most stringent fire protection requirements. Certified Class A by the International Building Code, this system is ideal for commercial and institutional buildings.

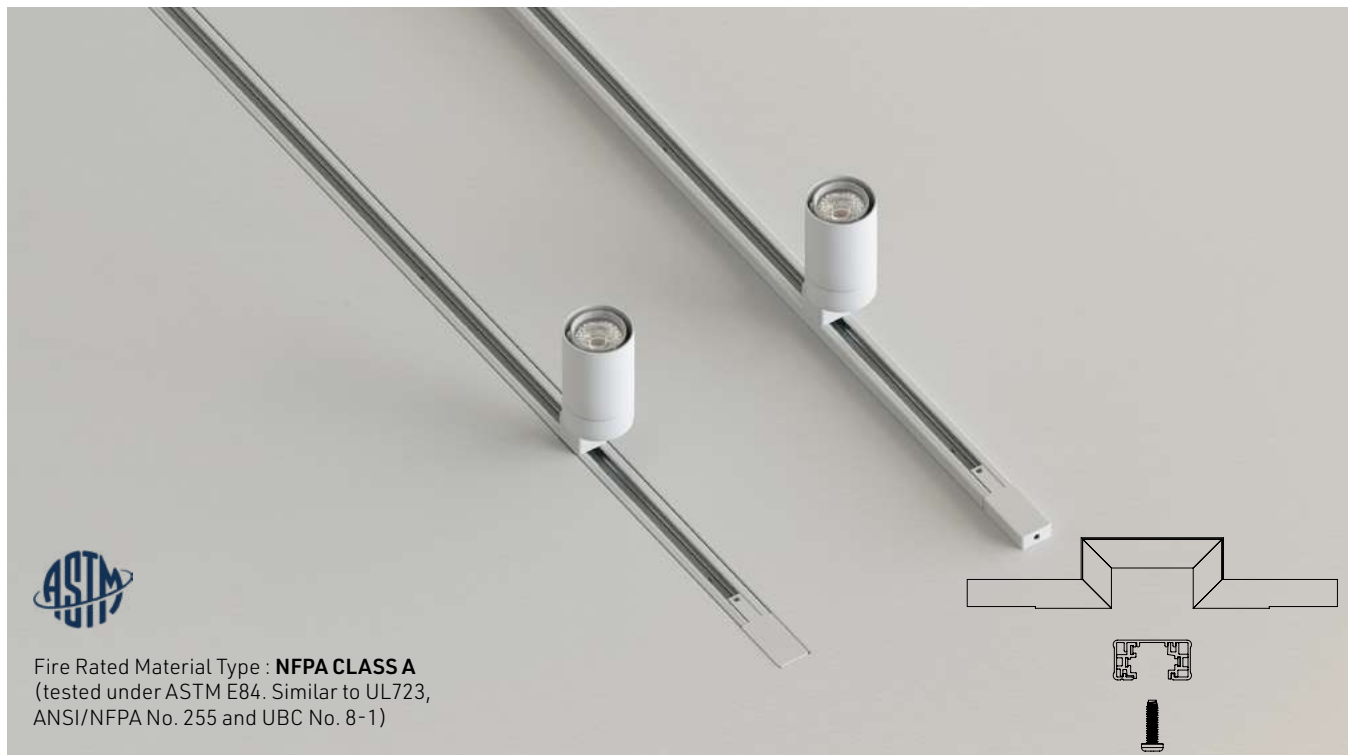
FEATURES

- Class A fire protection grade material
- Model compatible with TRAXX series
- Panel thickness 1/2in allows for flush installation with standard 1/2in. gypsum panels, or level with drywall mud to match seamlessly with 5/8in. panels.
- 5/8in thick panels available for special order*.
- Shipped in straight sections of 4 feet (1.22m).
- 8 feet sections available for special order*.

* For special orders pricing and shipping contact your sales representative.



installation video



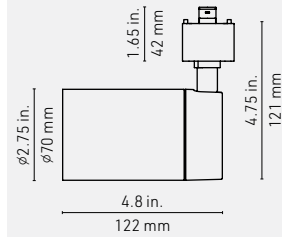
Fire Rated Material Type : **NFPA CLASS A**
(tested under ASTM E84. Similar to UL723,
ANSI/NFPA No. 255 and UBC No. 8-1)

TRAXX SPOTLIGHT

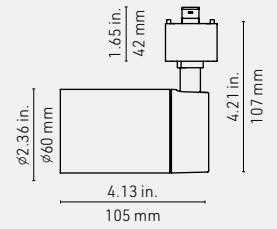
Track light system



15W



8W



Elegant and powerful, the TRAXX track light system from LumenTruss™ enhances the decorative elements or products you want to highlight. With its interchangeable heads providing 3 projection angles and a choice of 4 color temperatures, this track-mounted spotlight is ideal for high-end applications. Its modular design, removable and tool-free, makes it an exceptionally versatile LED spotlight.

FEATURES

- Lumen output 1200lm - 4000K (15W) / 465lm - 4000K (8W)
- 8W & 15 W, 120V, 50,000 hours
- Interchangeable projection angles : 15°, 38° and 60°
- Four color temperatures to choose from: 2700K, 3000K, 3500K and 4000K
- CAMETA anti-glare design with protective angle to reduce glare
- Can be used with most dimmers with variable intensity
- Integral regulators, isolated circuit
- Rotation 350° (horizontal), adjustable to 90° (vertical)
- Compatible with Type J, Type H, and Type L.
- CRI of 95+





GTRAXX + TRAXX ordering sheet

Gypsum grooves

SPOTLIGHT COLOR	INPUT POWER	COLOR TEMPERATURE	BEAM ANGLE	BASE CONNECTOR	ACCESSORIES*	QUANTITY
 TRX1 - Spotlight, black	8 8W 15 15W	30 - 3000K (in stock) 35 - 3500K (in stock) 40 - 4000K (in stock) <i>*Delivery times will be longer for special orders.</i>	15 - 15 degrees 38 - 38 degrees 60 - 60 degrees	TJ - Type J TH - Type H	<i>*Black or white depending on the spotlight color.</i>  SN - Snoot nozzle  HC - Honey comb nozzle  OV - Oval nozzle  NO - No accessories	
SPOTLIGHT COLOR	INPUT POWER	COLOR TEMPERATURE	BEAM ANGLE	BASE CONNECTOR	ACCESSORY	QUANTITY
SPOTLIGHT COLOR	INPUT POWER	COLOR TEMPERATURE	BEAM ANGLE	BASE CONNECTOR	ACCESSORY	QUANTITY

TRACK COLOR	TRACK TYPE	QUANTITY	ACCESSORIES	COLOR	QUANTITY
 Black	Track type H, 8 feet, black LM55000-1		 Joiner connector	Black LM55002-1	
	Track type H, 4 feet, black LM55000-11			White LM55002	
 White	Track type H, 8 feet, white LM55000		 L Connector	Black LM55003-1	
	Track type H, 4 feet, white LM55000-10			White LM55003	
			 T Connector	Black LM55004	
				White LM55004	
			 Endcap for Track	Black LM55005-1	
				White LM55005	
			 Live End Connector	Black LM55001-1	
				White LM55001	
			 Floating Canopy (not compatible with GTRAXX)	Black LM55014-1	
				White LM55014	
			 Monopoint Canopy	Black LM55015-1	
				White LM55015	

*NOTES

GTRAXX can only be installed with Live End Connector and NOT Floating Canopy

- For custom orders of 8' long sections contact your representative

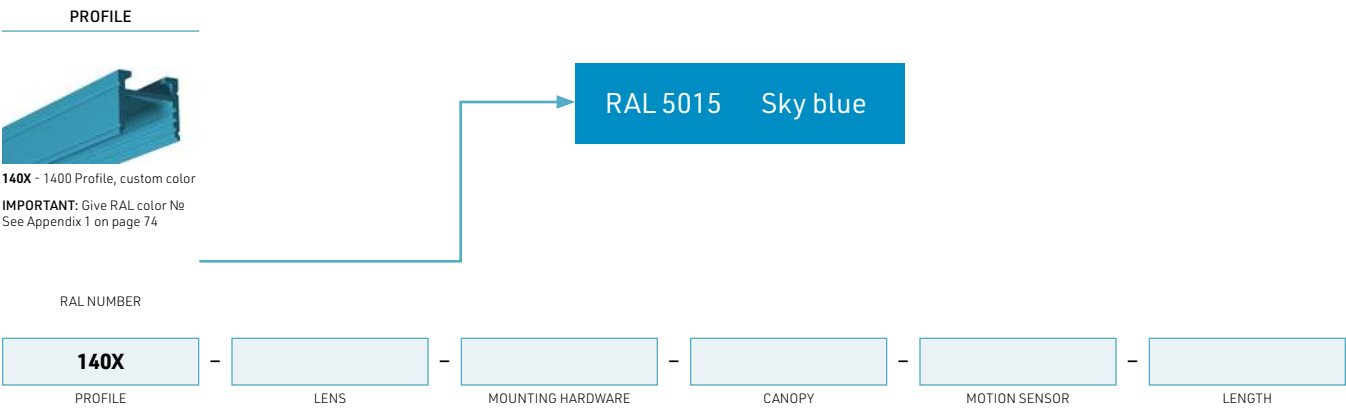
APPENDIX

APPENDIX 1 - RAL COLOR №

RAL is a color matching system which defines colors for paint, coatings and plastics. RAL Classic is the most famous and widely used system. The colors are used in architecture, construction, industry and road safety. When choosing a custom profile color, you must then provide a RAL color №. Please refer to the following website to choose a color and its matching RAL number:

www.ralcolor.com

Example



APPENDIX 2 - HOW TO CALCULATE HOW MANY SECTIONS OF 8 FEET TO ORDER

Some products are only available in straight section of 8 feet (96 inches), namely the 3100, 8860, 8900 and the whole Gypsum Series. Here's an example on how to calculate how many sections to order:

Example

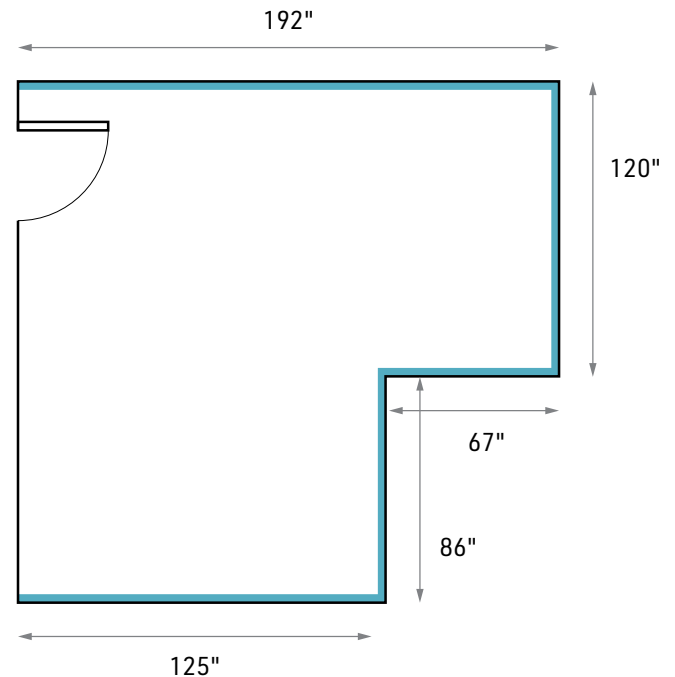
Walls Profiles

$$192 + 120 + 67 + 86 + 125 = 590 \text{ in}$$

$$590 \div 96 = 6.15$$

$$6.15 \text{ rounded up} = \underline{7 \text{ sections total}}$$

PROFILE	LENGTH
 3100 QTY - Profile	Available in straight section of 8 feet (96 inches/2.4 m). *Cut on site
7 QUANTITY	96 INCHES LENGTH



HOW TO CALCULATE TOTAL LED ENGINE ORDERING LENGTH

Those same products only available in straight section of 8 feet will not have the LED engine preinstalled. For these profiles where the LED engine will be assembled on site, you need to specify the length when ordering.

Order each length separately: 192 + 120 + 67 + 86 + 125

COLOR TEMPERATURE	LUMEN PACKAGE*	LEAD IN/OUT	USAGE	POWER SUPPLY/CONTROL	LENGTH
24 - 2400K 27 - 2700K 30 - 3000K 35 - 3500K 42 - 4200K 53 - 5300K (LHP only) 62 - 6200K (LP only) RGB - RGB RGBW - RGBW	LP0 - 128 LM / 1.5W FT / 90+CRI LP1 - 160 LM / 1.5W FT / 90+CRI LP2 - 255 LM / 3.0W FT / 90+CRI LP3 - 308 LM / 4.5W FT / 90+CRI LHP - 700 LM / 7.0W FT / 95+CRI Note: Not applicable for WarmDim & RGB color temperatures	HW3 - Hardwire 3 FT HW6 - Hardwire 6 FT HW9 - Hardwire 9 FT HWX - Hardwire custom FT DC3 - DC plug 3 FT DC6 - DC plug 6 FT DC9 - DC plug 9 FT DCX - DC plug custom FT NO - No lead	I - IP22 indoor dry location	A - Non-dimming B - ELV dimming 120V AC C - ELV dimming 120/277V AC D - 0/10V dimming 120/277V AC E - Non-dimming DC plug in F - DMX NO - No driver	Total length of LED engine in inches - See Appendix 3 on how to calculate length.
COLOR TEMPERATURE CCT	LUMEN PACKAGE	LEAD IN LEAD OUT	USAGE	POWER SUPPLY/CONTROL	192" LED ENGINE LENGTH

*NOTE: The light output is provided in lumens per foot, for a CCT of 4200K and a clear lens. Please refer to the optics page for CCT and translucency conversion factors.

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