

LPLIN Series

LED Low Profile Linear Lighting



FEATURES & SPECIFICATIONS

INTENDED USE

The PLIN Series is a subtle LED low-profile ellipsoidal pendant luminaire. Available in 96" and 48" modular lengths for individual or row configurations. For cable mounting only. End caps can be added to beginning of row, end of row or both ends of individual units. For continuous row mounting, wiring (supplied with fixture) feeds through enclosed wireway. Sleek, compact, and low profile bullnose silhouette makes a dynamic design statement used individually or in graceful linear runs. When suspended, the Low Profile appears to float in the environment. Ideal for settings requiring generous overall illumination as well as controlled task lighting with the direct distributions. Consult factory for uplight option.

SIZE W x L x H in inches (mm)

4ft. - 10.8" x 48" x 3.5"

8ft. - 10.8" x 96" x 3.5"

CONSTRUCTION

Rugged steel housing with anti-rust protection powder coated white. Custom paint finishes available

ENDCAPS

Molded multicavity ABS white plastic.

MOUNTING

Mount with 4' adjustable cable (2 for 4' unit or 8' unit, included). Consult factory for longer cables.

BAFFLE

Low iridescence semi-specular aluminum parabolic louvers provides a wide bat wing distribution and allows wide spacing of fixtures that reduce brightness contrasts on the ceiling, assuring a comfortable environment.

TYPICAL OPTIONS AND ACCESSORIES

Cord sets, whips, occupancy sensors Hanging kits, Wire guards. Contact factory for additional options.



ORDERING INFORMATION

Example: LPLINFR48LF48W5650LDMV40KWHHC401WH

STANDARD

4 FT- DOWN LIGHT ONLY

LPLIN	FR	48L	F48W5650L	DMV	40K	WH	HC401WH	
Series	Lens	Size	Driver		Finish		Configuration	
LPLIN Low Profile Linear	MW White Lens FR Frosted Lens LV Blank	48L 48"	DMV 0-10V Dimming *Field installed-Dimming Wire		WH White SL Metallic Silver RD Red IN Iron BK Black	Blank Individual -B Beginner Run -E Ender Run -J Joiner		
Wattage and Lumen			Color Temperature		Cable			
F48W5650L 48 System Watts, 5650 Delivered Lumens			30K 3000K 35K 3500K 40K 4000K 50K 5000K		HC401WH 4 ft. cable kit with 3 wires Power Feed HC402WH 8 ft. cable kit with 3 wires Power Feed HC4015WWH 4 ft. cable kit with 5 wires Power Feed HC4025WWH 8 ft. cable kit with 5 wires Power Feed			
F57W6400L 57 System Watts, 6400 Delivered Lumens								

*Downlight Only. Consult for Uplight.

*Custom louvers available in any cell configuration. Consult factory for additional information.

Catalog Number:
Notes:

PLIN Series

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Direct/Indirect



ORDERING INFORMATION

Example: LPLINFR48LUF12WD24WDMV40KWHHC401WH

4 FT-UP and DOWN LIGHT

LPLIN	FR	48L	UF12WD24W	DMV	40K	WH	HC401WH	
Series	Lens	Size	Driver		Finish		Configuration	
LPLIN Low Profile Linear	MW White Lens FR Frosted Lens LV Blank	48L 48"	DMV 0-10V Dimming *Field installed-Dimming Wire		WH White SL Metallic Silver RD Red IN Iron BK Black		Blank Individual -B Beginner Run -E Ender Run -J Joiner	
Wattage and Lumen			Color Temperature		Cable			
UF12WD24W Up Light 12 System Watts, Down Light 24 System Watts, 3600 Delivered Lumens			30K 3000K 35K 3500K 40K 4000K 50K 5000K		HC401WH 4 ft. cable kit with 3 wires Power Feed HC402WH 8 ft. cable kit with 3 wires Power Feed HC4015WWH 4 ft. cable kit with 5 wires Power Feed HC4025WWH 8 ft. cable kit with 5 wires Power Feed			
UF18WD36W Up Light 18 System Watts, Down Light 36 System Watts, 5400 Delivered Lumens								

*Downlight Only.
Consult for Uplight.

ORDERING INFORMATION

8 FT-UP and DOWN LIGHT

LPLIN	FR	96L	UF24WD48W	DMV	40K	WH	HC401WH	
Series	Lens	Size	Driver		Finish		Configuration	
LPLIN Low Profile Linear	MW White Lens FR Frosted Lens LV Blank	96L 96"	DMV 0-10V Dimming *Field installed-Dimming Wire		WH White SL Metallic Silver RD Red IN Iron BK Black		Blank Individual -B Beginner Run -E Ender Run -J Joiner	
Wattage and Lumen			Color Temperature		Cable			
UF24WD48W Up Light 24 System Watts, Down Light 48 System Watts, 7200 Delivered Lumens			30K 3000K 35K 3500K 40K 4000K 50K 5000K		HC401WH 4 ft. cable kit with 3 wires Power Feed HC402WH 8 ft. cable kit with 3 wires Power Feed HC4015WWH 4 ft. cable kit with 5 wires Power Feed HC4025WWH 8 ft. cable kit with 5 wires Power Feed			
UF36WD72W Up Light 36 System Watts, Down Light 72 System Watts, 10800 Delivered Lumens								

*Downlight Only.
Consult for Uplight.

Plug in system Options - it's for continuous run application by simply plugging in sections together

Part Number	Descriptions
PI1	3 Wires Harness, Including White, Black and Green
PI2	4 Wires Harness, Including White, Black, Green and Blue for Emergency Battery Backup
PI3D	5 Wires Harness, Including White, Black, Green, Violet and Gray

* Add the accessories part numbers at the end to be factory installed

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