

PLIN Series

LED Low Profile Linear Lighting

The PLIN Series is a subtle LED low-profile ellipsoidal pendant luminaire. Available in 96" and 48" modular lengths for individual or row configurations. 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 controlled task lighting with the direct distributions. Consult factory for upright option.

CONSTRUCTION

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

MOUNTING

For cable mounting only.



FIXTURE DIMENSIONS

48L: 10.83"W x 48.13"L x 3.73"H

96L: 10.83"W x 96.31L x 3.73"H

SPECIFICATIONS

- Pendant mount adapts to most ceiling styles
- Many lumen package / wattage options via programmable drivers
- Multiple Kelvin temperature options (3000K, 3500K, 4000K, 5000K)
- CRI >80
- >50,000 hrs of L70 LED life
- Rated for dry and damp locations
- 0-10 Volt dimmable 120-277V
- Power factor >0.90
- 5 year warranty

ORDERING GUIDE

Factory at your fingertips. Fill in the blanks to create your part number or create a custom configuration.

Sample Part Number:

SERIES	DIFFUSER		LENGTH		WATTAGE*		DRIVER		CCT/CRI		FINISH	
PLIN	DFMW	White Lens	48L	48"L	<u>Downlight Only</u>		DMV	120-277VAC 0-10V Dimming	30K	3000K 80 CRI	WH	White
					F48W5650L	48 Watts, 5,650 Lumens						
					F57W6400L	57 Watts, 6,400 Lumens						
					H72W8200L	72 Watts, 8,200 Lumens						
					H85W9350L	85 Watts, 9,350 Lumens						
					<u>Uplight & Downlight</u>							
	DFFR	Frosted Lens	96L	96"L	<u>Downlight Only</u>		DMVFID	120-277VAC 0-10V Dimming <small>*Factory installed dimming wire</small>	35K	3500K 80 CRI	RD	Red
					F96W11300L	96 Watts, 11,300 Lumens						
					F114W12800L	114 Watts, 12,800 Lumens						
					H144W16450L	144 Watts, 16,450 Lumens						
					<u>Uplight & Downlight</u>							
					UF12WD24W	Uplight 12 Watts Downlight 24 Watts 3,600 Lumens						
LV	Blank	96L	96"L	<u>Downlight Only</u>		DMVFID	120-277VAC 0-10V Dimming <small>*Factory installed dimming wire</small>	40K	4000K 80 CRI	IN	Iron	
				F96W11300L	96 Watts, 11,300 Lumens							
				F114W12800L	114 Watts, 12,800 Lumens							
				H144W16450L	144 Watts, 16,450 Lumens							
				<u>Uplight & Downlight</u>								
				UF18WD36W	Uplight 18 Watts Downlight 36 Watts 5,400 Lumens							
		96L	96"L	<u>Downlight Only</u>		DMVFID	120-277VAC 0-10V Dimming <small>*Factory installed dimming wire</small>	50K	5000K 80 CRI	BK	Black	
				F96W11300L	96 Watts, 11,300 Lumens							
				F114W12800L	114 Watts, 12,800 Lumens							
				H144W16450L	144 Watts, 16,450 Lumens							
				<u>Uplight & Downlight</u>								
				UF24WD48W	Uplight 24 Watts Downlight 48 Watts 3,600 Lumens							
UF36WD72W	Uplight 36 Watts Downlight 72 Watts 5,400 Lumens											

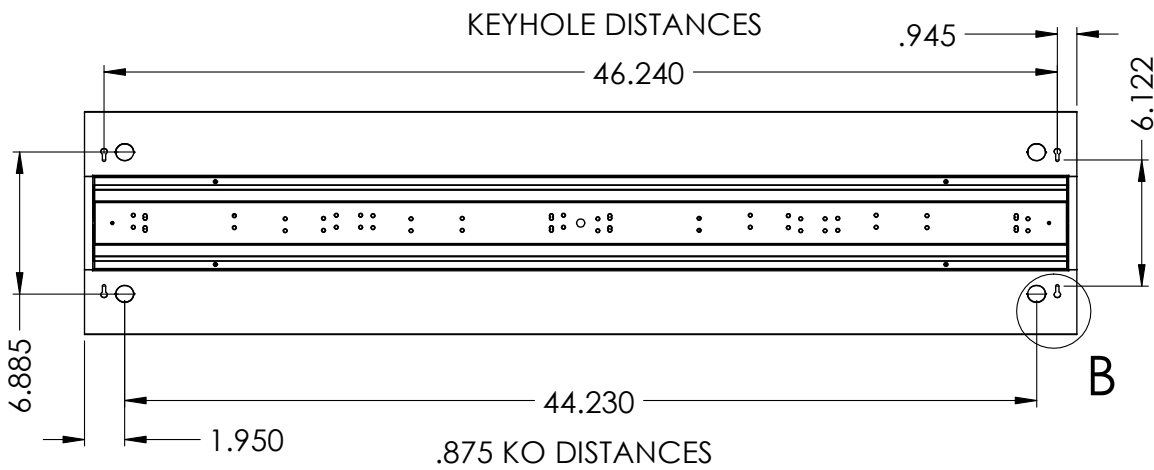
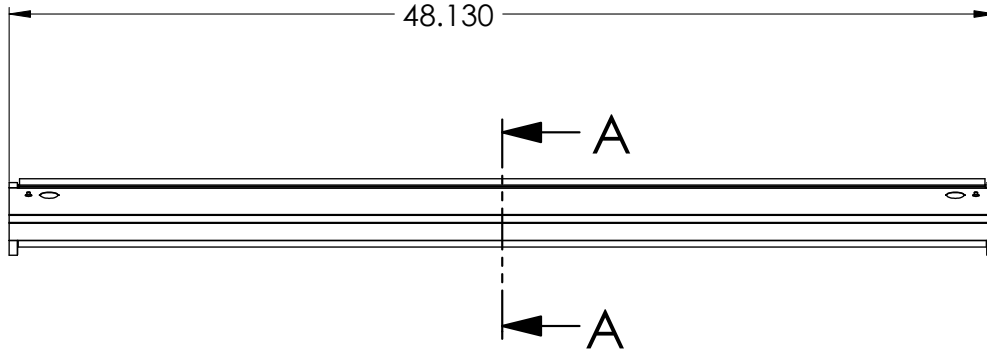
HANGING KIT

HC401WH	Cable kit with 4' cable & 3 wires power feed/cable incl. and white canopy
HC402WH	Cable kit with 12' cable & 3 wires power feed/cable incl. and white canopy
HC4015WWH	Cable kit with 4' cable & 5 wires power feed/cable incl. and white canopy
HC4025WWH	Cable kit with 12' cable & 5 wires power feed/cable incl. and white canopy
HC4016WH	Cable kit with 4' cable & 6 wires power feed/cable incl and white canopy
HC4026WH	Cable kit with 12' cable & 6 wires power feed/cable incl and white canopy

*Programmable LED drivers allow custom configured wattages and corresponding lumens.

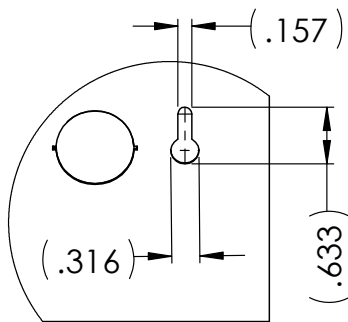
NOTE: Values shown are typical or recorded under standardized conditions at 25°C. Actual performance may vary based environment or application. Specifications are subject to change without notice. We reserve the right to change design, materials, LED's and finish in any way that will not alter installed appearance or reduce function and performance.

PRODUCT DIMENSIONS - 4FT



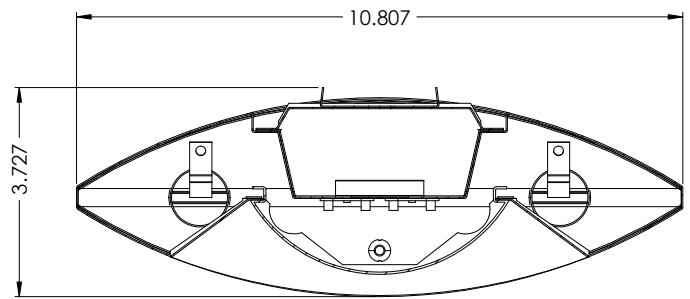
DETAIL B

SCALE 1 : 2



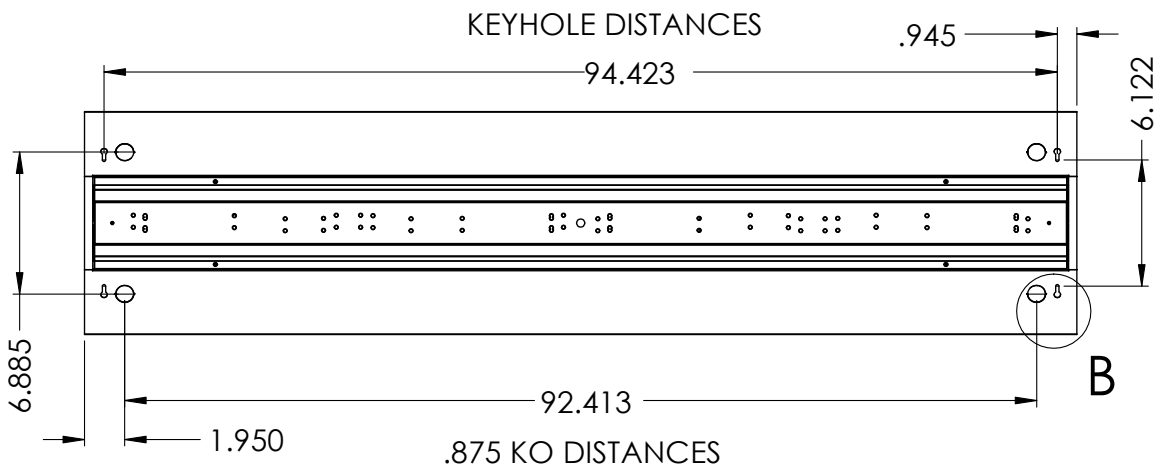
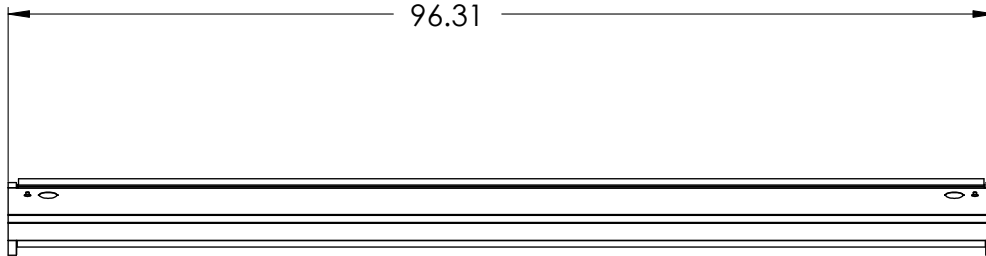
SECTION A-A

SCALE 1 : 2



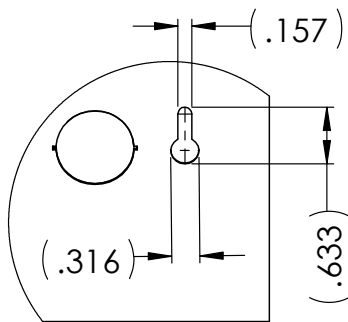
DOWNLIGHT SIDE

PRODUCT DIMENSIONS - 8FT



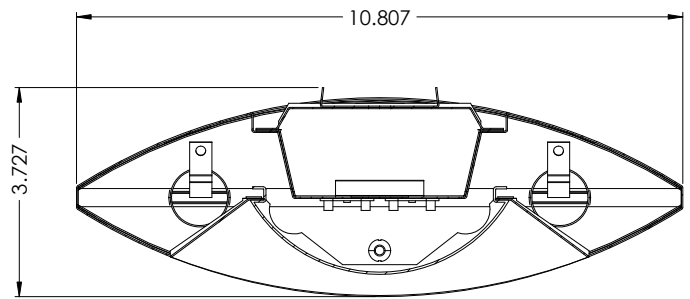
DETAIL B

SCALE 1 : 2



SECTION A-A

SCALE 1 : 2



DOWNLIGHT SIDE