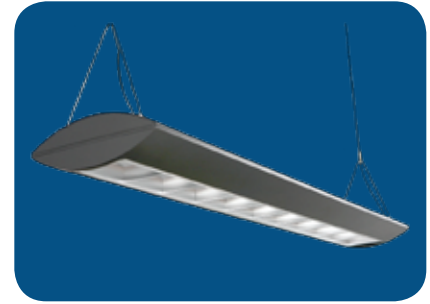


# PLIN Series

## 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: PLINFR48LF48W5650LDMV40KWHHC401WH

#### STANDARD

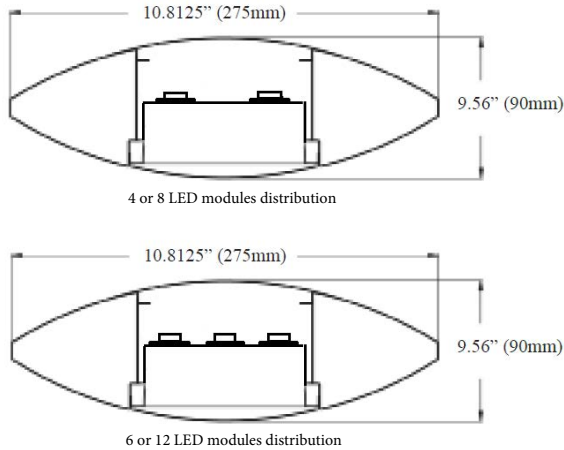
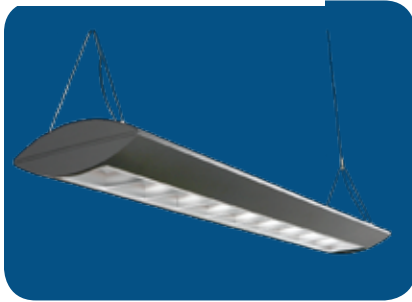
#### 4 FT- DOWN LIGHT ONLY

PLIN	DFFR	48L	F48W5650L	DMV	40K	WH	HC401	WH
<b>Series</b>	<b>Lens</b>		<b>Driver</b>		<b>Finish</b>		<b>Finish</b>	
PLIN Low Profile Linear	DFMW White Lens DFFR Frosted Lens LV Blank	48L 48"	DMV 0-10V Dimming *Field installed-Dimming Wire DMVFID 0-10V Dimming *Factory installed-Dimming Wire	WH White SL Metallic Silver RD Red IN Iron BK Black	WH White BK Black BKWH Black cord & White Canopy			
<b>Wattage and Lumen</b>			<b>Color Temperature</b>			<b>Cable</b>		
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
F57W6400L 57 System Watts, 6400 Delivered Lumens						HC4025WWH 8 ft. cable kit with 5 wires Power Feed		

\*Downlight Only.  
Consult for Uplight.

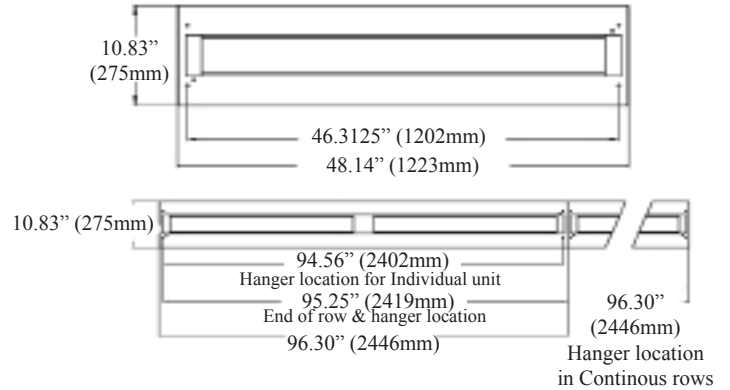
\*Custom louvers available in any cell configuration. Consult factory for additional information.

Catalog Number:
Notes:



### DIMENSIONS

All dimensions are inches. Specifications subject to change without notice.



## HIGH OUTPUT

Example: **PLINFR48LH72W8200LDMV40KWHHC401WH**

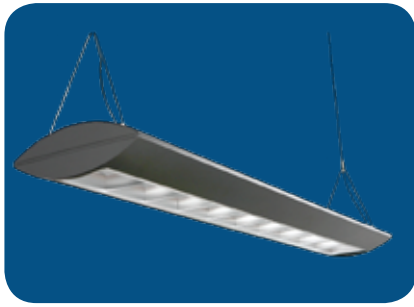
## 4 FT- DOWN LIGHT ONLY

<b>PLIN</b>	<b>DFFR</b>	<b>48L</b>	<b>H72W8200L</b>	<b>DMV</b>	<b>40K</b>	<b>WH</b>	<b>HC401</b>	<b>WH</b>
<b>Series</b>	<b>Lens</b>	<b>Size</b>	<b>Driver</b>		<b>Finish</b>		<b>Finish</b>	
<b>PLIN</b> Low Profile Linear	<b>DFMW</b> White Lens <b>DFFR</b> Frosted Lens <b>LV</b> Blank	<b>48L</b> 48"	<b>DMV</b> 0-10V Dimming *Field installed-Dimming Wire	<b>DMVFID</b> 0-10V Dimming *Factory installed-Dimming Wire	<b>WH</b> White <b>SL</b> Metallic Silver <b>RD</b> Red <b>IN</b> Iron <b>BK</b> Black	<b>WH</b> White <b>BK</b> Black <b>BKWH</b> Black cord & White Canopy		
<b>Wattage and Lumen</b>			<b>Color Temperature</b>		<b>Cable</b>			
<b>H72W8200L</b> 72 System Watts, 8200 Delivered Lumens			<b>30K</b> 3000K		<b>HC401WH</b> 4 ft. cable kit with 3 wires Power Feed			
<b>H85W9350L</b> 85 System Watts, 9350 Delivered Lumens			<b>35K</b> 3500K		<b>HC402WH</b> 8 ft. cable kit with 3 wires Power Feed			
			<b>40K</b> 4000K		<b>HC4015WWH</b> 4 ft. cable kit with 5 wires Power Feed			
			<b>50K</b> 5000K		<b>HC4025WWH</b> 8 ft. cable kit with 5 wires Power Feed			

\*Downlight Only. Consult for Uplight.

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

Catalog Number:
Notes:



### DIMENSIONS

All dimensions are inches. Specifications subject to change without notice.



## ORDERING INFORMATION

Example: PLINFR96LF97W11300LDMV40KWHHC401WH

### STANDARD

#### 8 FT- DOWN LIGHT ONLY

PLIN	DFFR	96L	S97W11300L	DMV	40K	WH	HC401	WH
<b>Series</b>	<b>Lens</b>	<b>Size</b>	<b>Driver</b>		<b>Finish</b>		<b>Finish</b>	
PLIN Low Profile Linear	DFMW White Lens DFFR Frosted Lens LV Blank	96L 96"	DMV 0-10V Dimming *Field installed-Dimming Wire DMVFID 0-10V Dimming *Factory installed-Dimming Wire	WH White SL Metallic Silver RD Red IN Iron BK Black	WH White BK Black BKWH Black cord & White Canopy			
<b>Wattage and Lumen</b>			<b>Color Temperature</b>		<b>Cable</b>			
F97W11300L 81 System Watts, 8304 Delivered Lumens			35K 3500K 40K 4000K		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			
F114W12800L 114 System Watts, 12800 Delivered Lumens								

\*Downlight Only.  
Consult for Uplight.

### HIGH OUTPUT

Example: PLINFR96LH144W16450LDMV40KWHHC401WH

#### 8 FT-DOWN LIGHT ONLY

PLIN	DFFR	96L	H144W16450L	DMV	40K	WH	HC401	WH
<b>Series</b>	<b>Lens</b>	<b>Size</b>	<b>Driver</b>		<b>Finish</b>		<b>Finish</b>	
PLIN Low Profile Linear	MW White Lens FR Frosted Lens LV Louver	96L 96"	DMV 0-10V Dimming *Field installed-Dimming Wire DMVFID 0-10V Dimming *Factory installed-Dimming Wire	WH White SL Metallic Silver RD Red IN Iron BK Black	WH White BK Black BKWH Black cord & White Canopy			
<b>Wattage and Lumen</b>			<b>Color Temperature</b>		<b>Cable</b>			
H144W16450L 144 System Watts, 16450 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			

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

Catalog Number:
Notes:

## ORDERING INFORMATION

Example: PLINFR48LUF12WD24WDMV40KWHHC401WH

### 4 FT-UP and DOWN LIGHT

<b>PLIN</b>	<b>DFFR</b>	<b>48L</b>	<b>UF12WD24W</b>	<b>DMV</b>	<b>40K</b>	<b>WH</b>	<b>HC401</b>	<b>WH</b>
<b>Series</b>	<b>Lens</b>	<b>Size</b>	<b>Driver</b>		<b>Finish</b>		<b>Finish</b>	
<b>PLIN</b> Low Profile Linear	<b>DFMW</b> White Lens <b>DFFR</b> Frosted Lens <b>LV</b> Blank	<b>48L</b> 48"	<b>DMV</b> 0-10V Dimming *Field installed-Dimming Wire <b>DMVFID</b> 0-10V Dimming *Factory installed-Dimming Wire		<b>WH</b> White <b>SL</b> Metallic Silver <b>RD</b> Red <b>IN</b> Iron <b>BK</b> Black		<b>WH</b> White <b>BK</b> Black <b>BKWH</b> Black cord & White Canopy	
<b>Wattage and Lumen</b>			<b>Color Temperature</b>		<b>Cable</b>			
<b>UF12WD24W</b> Up Light 12 System Watts, Down Light 24 System Watts, 3600 Delivered Lumens			<b>30K</b> 3000K <b>35K</b> 3500K <b>40K</b> 4000K <b>50K</b> 5000K		<b>HC401WH</b> 4 ft. cable kit with 3 wires Power Feed <b>HC402WH</b> 8 ft. cable kit with 3 wires Power Feed <b>HC4015WWH</b> 4 ft. cable kit with 5 wires Power Feed <b>HC4025WWH</b> 8 ft. cable kit with 5 wires Power Feed			
<b>UF18WD36W</b> 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

<b>PLIN</b>	<b>DFFR</b>	<b>96L</b>	<b>UF24WD48W</b>	<b>DMV</b>	<b>40K</b>	<b>WH</b>	<b>HC401</b>	<b>WH</b>
<b>Series</b>	<b>Lens</b>	<b>Size</b>	<b>Driver</b>		<b>Finish</b>		<b>Finish</b>	
<b>PLIN</b> Low Profile Linear	<b>DFMW</b> White Lens <b>DFFR</b> Frosted Lens <b>LV</b> Blank	<b>96L</b> 96"	<b>DMV</b> 0-10V Dimming *Field installed-Dimming Wire <b>DMVFID</b> 0-10V Dimming *Factory installed-Dimming Wire		<b>WH</b> White <b>SL</b> Metallic Silver <b>RD</b> Red <b>IN</b> Iron <b>BK</b> Black		<b>WH</b> White <b>BK</b> Black <b>BKWH</b> Black cord & White Canopy	
<b>Wattage and Lumen</b>			<b>Color Temperature</b>		<b>Cable</b>			
<b>UF24WD48W</b> Up Light 24 System Watts, Down Light 48 System Watts, 7200 Delivered Lumens			<b>30K</b> 3000K <b>35K</b> 3500K <b>40K</b> 4000K <b>50K</b> 5000K		<b>HC401WH</b> 4 ft. cable kit with 3 wires Power Feed <b>HC402WH</b> 8 ft. cable kit with 3 wires Power Feed <b>HC4015WWH</b> 4 ft. cable kit with 5 wires Power Feed <b>HC4025WWH</b> 8 ft. cable kit with 5 wires Power Feed			
<b>UF36WD72W</b> 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