







DESCRIPTION

Introducing our revolutionary 2ft Linear Luminaire with Up/Down Light, designed to elevate your lighting experience in a compact form factor. This exceptional fixture seamlessly combines ambient and accent lighting, delivering a perfect balance of functionality and aesthetics. The innovative design of this luminaire ensures that light is emitted in both upward and downward directions, creating a harmonious illumination that enhances any space. Whether you're looking to create a cozy ambiance or highlight architectural elements, this luminaire excels in providing outstanding performance. Measuring at a convenient 2ft length, this linear fixture offers optimal coverage while maintaining a sleek and compact profile.

*The 18W option does not offer up light.

APPLICATION(S)

Offices Retail Spaces Hospitality Venues

Pleiades II 2FT - LED LINEAR LUMINAIRE

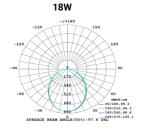
Catalog Number	
Notes	
Туре	

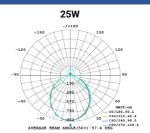
TECHNICAL SPECIFICATIONS				
Model No.	PLD2-18*	PLD2-25		
Power Consumption(±10%)	18W	24W/25W (Up/Down)		
Power Supply	LED Driver	LED Driver		
Input Voltage	120-277V, 50/60 Hz	120-277V, 50/60 Hz		
Power Factor	0.8			
Surge Protection	L-N: 2.5kV, L-N-PE: 2.5	L-N: 2.5kV, L-N-PE: 2.5kV		
Driver Type	Constant Current (CC)	Constant Current (CC)		
Control	0-10V Dimmable			
OPTIC SPECIFICATIONS				
LED Type	SMD			
Luminous Flux (±10%)	2070 lm	2875 lm		
Efficacy(4000K Ra80)	115 lm/w	115 lm/w		
Correlated Color Temperature	3000K, 4000K, 5000K	3000K, 4000K, 5000K (Adjustable)		
Color Rendering Index	Ra80	Ra80		
Beam Angle Up/Down	110°	110°/110°		
UGR level	N/A			
MOUNTING AND PRODUCT DIMEN	ISIONS			
Product Dimension	23.7" x 2.25" x 3"			
Luminaire Net Weight	4.41 lbs	4.41 lbs		
Export Carton Size	72.5 x 26 x 44			
Gross Weight	26.45 lbs			
Mounting Option	Suspended, Flushed, and Surface Mounting			
Material	Die-cast Aluminum			
Material	Polycarbonate			
Finish	Powder Coating			
Fixture Color	White			
IK Rating	N/A			
IP Rating	N/A			

LIFESPAN AND WARRANTY	
Operating Temperature	-4°F to 113°F
Warranty	5 Years
SAFETY CERTIFICATIONS	

Luminaires (UL 1598:2021 Ed.5) Luminaires (CSA C22.2#250.0:2021 Ed.5)

PHOTOMETRY





MOUNTING OPTIONS

Suspended Mounting Flush Mounting Surface Mounting

ACCESSORIES

Corner, 3-way, and 4-way line connectors are available to link luminaries.



Corner Connector 7.87" x 7.87" x 3" 1.7 lbs.



3-Way Connector 13.5" x 7.87" x 3" 2.2 lbs.



4-Way Connector 13.5" x 13.5" x 3" 2.6 lbs

ORDERING INFORMATION

Series	Wattage & Lumen Output	Voltage	Corelated Color Temperature (CCT)	Beam Angle	Control Options
PLD2 (Pleiades II 2FT)	18W (2070lm) 25W (2875lm)	, , ,	30K (3000K) 40K (4000K) 50K (5000K)	110B (110°)	0-10V (Dimmable)

		Quantity	Acces. Code
Mounting Option	Finish Color	Accessories	
SSM (Suspended Mounting)	WH (White)	EMB (Battery Back-up)	
FM (Flush Mounting)		1C (Corner Connector)	
SM (Surface Mounting)		3W-C (3-Way Connector)	
		4W-C (4-Way Connector)	