

# Specifications - Pleiades II 2FT - LED LINEAR LUMINAIRE





### **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.

#### **Applications**

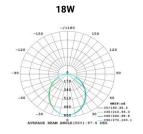
Offices Retail Spacees Hospitality Venues

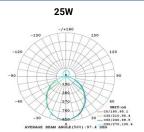
Electrical Information		
Model No.	PLD2-18*	PLD2-25
Power Consumption(±10%)	18W	24W/25W (Up/Down)
Power Supply	LED Driver	
Input Voltage	120-277V, 50/60 Hz	
Power Factor	0.8	
Surge Protection	L-N: 2.5kV, L-N-PE: 2.5kV	
Driver Type	Constant Current (CC)	
Control	0-10V Dimmable	
Optic Information		
LED Type	SMD	
Luminous Flux (±10%)	2070 lm	2875 lm
Efficacy(4000K Ra80)	115 lm/w	115 lm/w
Correlated Color Temperature	3000K, 4000K, 5000K (Adjustable)	
Color Rendering Index	Ra80	
Beam Angle Up/Down	110°	110°/110°
UGR level	N/A	
Dimensions and Mount		

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Product Dimensions	23.7" x 2.25" x 3"	
Luminaire Net Weight	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	
	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 E	d.5)	

1

### **Photometry**





## **Mounting Options**

Suspended Mounting Surface Mounting

#### Accessories

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





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

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