

Job Name:

Type:

Part #:

Notes:

# **LLARCHLIN** LED Suspended Architectural Linear in 4' or 8'

Housing: Aluminum extruded housing.

Finish: White is standard; Other Colors by Request Lens:

- PC frosted lens for both up and down.
- Beam angle 120°.

# Mounting: Wall or Pendant

- · May be mounted in continuous rows with the following limitations
  - 4FT: 7pcs @ 120V, 14pcs @ 277V, 20pcs @ 347V
  - 8FT: 4pcs @ 120V, 9pcs @ 277V, 11pcs @ 347V

#### **Electrical:**

- 120-347Vac, 50/60Hz
- 0-10V dimming to 5%. Single Circuit Dimming only.
- THD: <20%
- PF : >0.9
- Class 2
- Operating temperature: -4°F ~ 122°F (-20°C ~ 50°C)

## LED:

- 4' 50 Watt Split as follows: Down 35W/3850LM Up 15W/1650LM
- 8' 50 Watt Split as follows: Down 70W/7700LM Up 30W/3300LM
- CRI >80
- MCT Selectable: 30K, 35K, 40K
- Selectable Distribution (Down Only, Up Only, Up/Down)

### **Certification/Warranty:**

- ETL listed.
- Suitable for damp & dry location.
- 5 years limited warranty.
- L70: >50,000 hours



#### LLARCHLIN-4-50

1.78

3.3R

5.0R

6.7<del>R</del>

8.3R

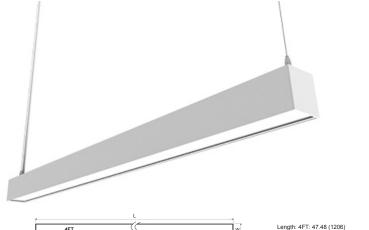
10.0<del>R</del>

#### LLARCHLIN-8-100

Illuminance at a D	listance		Illuminance at a	a Distance
Center Beam fc	Beam Width		Center Beam fc	Beam Width
376 fc 🥢	4.4 ft	1.78	724 fc 🖌	
99.9 fc	8.5 ft	3.3R	192 fc	
43.5 fc	13.0 ft	5.0R	83.7 fc	1
24.2 fc	17.4 ft	6.7R	46.6 fc	1
15.8 fc	21.5 ft	8.3 <del>R</del>	30.4 fc	2
10.9 fc	25.9 ft	10.0R	20.9 fc	2
		10,010		

Horiz. Spread: 104.7°

8.3R	30.410	
10.08	20.9 fc	
10.010		
Ho	riz. Spread: 104.7°	





Length: 4FT: 47.48 (1206) 8FT: 94.72 (2406) Width: 2.75 (70) Depth: 3.15 (80) All dimensions are in inches ( n inches (millimeters)





CANOPY (Standard)



WALL MOUNT OPTION

# **ORDERING INFORMATION:**

MODEL	MOUNTING	ROW	FINISH	OPTIONS	FOR PENDANT ONLY CEILING TYPE	FOR PENDANT ONLY SUSPENSION LENGTH
LLARCHLIN-4-50 (4/50W/SELECTABLE CCT/120-347V) LLARCHLIN-8-100 (8/100W/SELECTABLE CCT/120-347V)	<b>P-</b> Pendant ₩- Wall	Blank – Single Row CON(QTY) – Continuous Rows – Quantity. See Mounting notes for maximum runs	WH Glossy White RAL#9010 (Std) MBLK Matte Black RAL#9005 * MG Matte Grey RAL#7035 Matching product finish, cord and canopy finish is standard (Silver finish with white cord & canopy). *Available by Special Order MOQ and Longer Lead Times Apply	EM8 Remote EM 1296 LUMEN* EM15 Remote EM 2430 LUMEN* EM20 Remote EM 3240 LUMEN* Contact factory for other emergency ballast options. 5C 5" Dia Canopy kit for J-box mount	TC T-bar ceiling HC Hard ceiling	AC120 Adjustable Aircraft Cable Canopy 120"L (Std.) AC48 Adjustable Aircraft Cable Canopy 48"L AC96 Adjustable Aircraft Cable Canopy 96"L

4.4 ft

8.5 ft

13.0 ft

17.4 ft

21.5 ft

25.9 ft

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