

DuroSite® LED End-to-End Linear

Technical Specifications



Ratings and Certifications

- 5 year warranty
- L70 rated for >125,000 hours
- CSA C22.2 No. 250
- UL 1598/A
- IP66/67
- NEMA 4X

*All features not available on every model. Please refer to product part number pages for model specifics.

Mechanical Information

Fixture weight:	
4' model:	18 lb (8.2 kg)
2' model:	13 lb (5.9 kg)
Shipping weight:	
4' model:	20 lb (9.1 kg)
2' model:	15 lb (6.8 kg)
Mounting:	
(4) 3/4" NPT openings	
Optional ceiling, flush or swivel mounting bracket	

Specifications

Voltage:	120-277 VAC	Housing:	Extruded 6063 aluminum
Operating temp:	-40°F to +149°F (-40°C to +65°C)	Lens:	Polycarbonate
Power factor:	>0.9	CRI:	80
THD:	<20%	CCT:	5000K (cool white)
Surge protection:	6kV line-to-line, 6kV line-to-ground		4000K (neutral white)

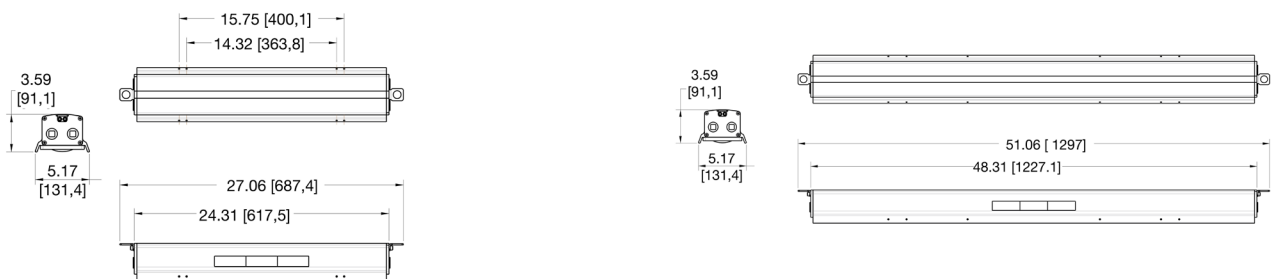
Comparison

	Warranty	L70	T-Rating
Dialight LED Linear	5yr	>125,000	T5
Metal Halide	1	6,000	T2
High Pressure Sodium	1	20,000	T2A
Fluorescent	1	24,000	T3

Lumens Wattage lm/W Mounting Heights

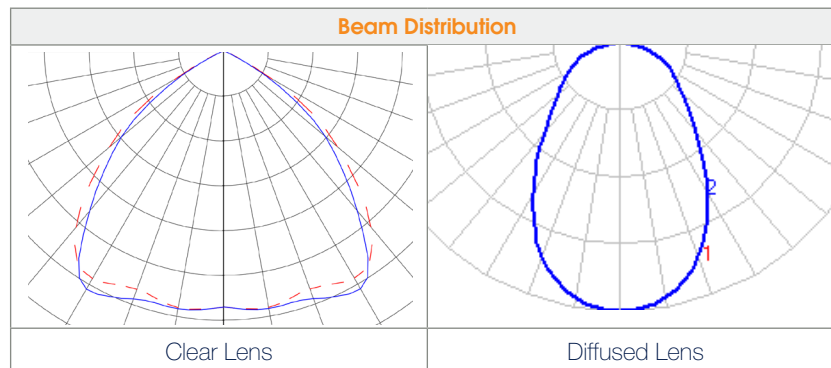
Lumens	Wattage	lm/W	Mounting Heights
7,500	60	125	20'
6,750	60	112	↑ ↓
4,000	32	125	
3,500	32	109	10'

Dimensions



Dimension in inches [mm]

Beam Distribution



When ordering please refer our website www.dialight.com to view the current versions of all relevant product documentation, including the most up to date product data sheets. For the avoidance of doubt, in the event of any discrepancy between the contents of this document and information provided on our website, the information provided on our website shall prevail.

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Ordering Information & Accessories

Part Number	Length	CRI	Fixture Lumens	Watt	lm/W	Voltage	CCT	Lens	Beam Distribution
LBU2MB3FNNNNGN	4'	80	7,500	60	125	120-277 VAC	5000K (cool white)	Clear polycarbonate	Medium
LBU6MB3FNNNNGN	4'	80	6,750	60	112	120-277 VAC	5000K (cool white)	Diffused polycarbonate	Medium
LAU2MB3BNNNNGN	2'	80	4,000	32	125	120-277 VAC	5000K (cool white)	Clear polycarbonate	Medium
LAU6MB3BNNNNGN	2'	80	3,500	32	109	120-277 VAC	5000K (cool white)	Diffused polycarbonate	Medium

All values typical unless otherwise stated (tolerance +/- 10%).
 Part numbers listed in the table above are cool white. For neutral white models, replace the 6th character with an **N**.

Swivel Mount



- EEX-S6**
- 316 stainless steel swivel mounting bracket
 - Can be angled at 0°, 30°, 45°, 60°, and 90°



Ceiling Mount



- EEX-C6**
- 316 stainless steel fixed ceiling mount



Flush Mount



- EEX-F6**
- 316 stainless steel flush mount



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