



LitePro™

LED Linear High Bay

50W-200W

FEATURES

- System Light Efficacy 135~145 LPW
- Flexible, Modular Design
- 11 Types of Optical Lenses at Choice
- Easy Installation & Maintenance
- IP66
- Five Years Warranty
- cETLus DLC Premium CE RoHS Compliant

TYPICAL APPLICATIONS

- Warehouse/Manufacturing Facilities
- Convention Centers/Sporting Arenas
- Big-Box Retail Stores
- Cold Storage Facilities
- Gymnasiums

SPECIFICATIONS

PERFORMANCE

LED Chip	Philips Lumileds / CREE
Efficacy(IES)	135~145 lm/W
Color Temperature	4500~5500K (2500~5500K Optional)
CRI	≥70
Lumen Maintenance	L70>100,000 Hours (Calculated Using Tm-21 Calculator)
Input Voltage	100-277 VAC (347/480 VAC Optional) Dimming Optional
Power Factor	0.95 Minimum
IP Rating	IP66
IK Rating	IK10
Surface Treatment	Corrosive resistant polyester powder coat finish
Lens Material	PC 3000U





ENVIRONMENTAL

Operating Temperature	-30 to 55°C
Storing Temperature	-40 to 80°C (-40 to 176°F)
Humidity	15% to 95% RH

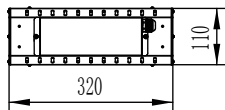
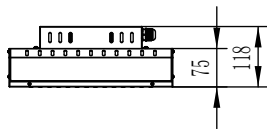
WARRANTY

5 Years

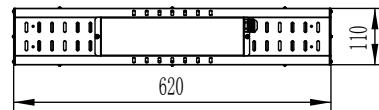
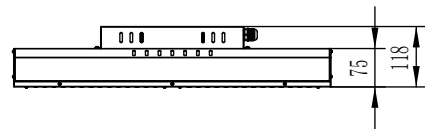
Specifications

Picture	Part#	Power	NO. of Modules	Efficacy(IES)	Total Lumen	N.W	Product Dimensions
	EL-LNGP-50	50W	1	135LPW	6,750lm	2.0kg/4.4lbs	320x110x118mm 12.6x4.3x4.6in
	EL-LNGP-100	100W	2	145LPW	14,500lm	3.2kg/7.1lbs	620x110x118mm 24.4x4.3x4.6in
	EL-LNGP-150	150W	3	145LPW	21,750lm	4.7kg/10.4lbs	920x110x118mm 36.2x4.3x4.6in
	EL-LNGP-200	200W	4	145LPW	29,000lm	6.1kg/13.4lbs	1220x110x118mm 48.0x4.3x4.6in

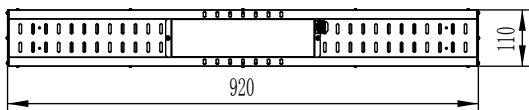
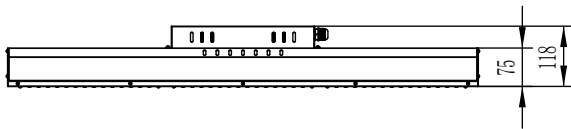
Product Dimensions



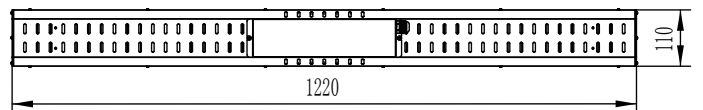
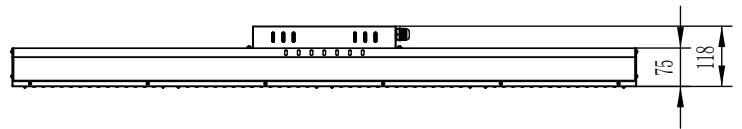
50W



100W



150W

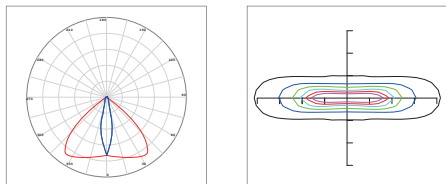


200W

■ Photometrics

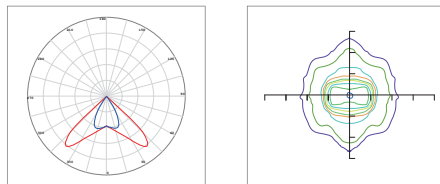
Rectangular Light Spot

30x100° (TYPE I -VS-Cutoff)



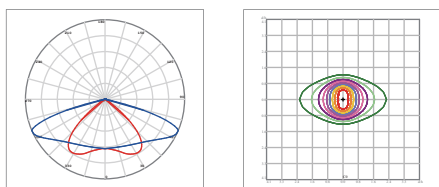
— 0.0~180.0
— 90.0~270.0

60 x 100° (TYPE I -VS-Cutoff)



— 0.0~180.0
— 90.0~270.0

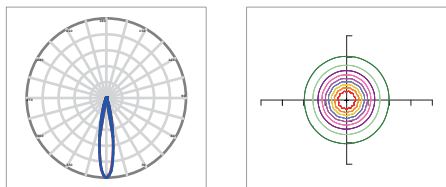
100 x 150° (TYPE I -M)



— 0.0~180.0
— 90.0~270.0

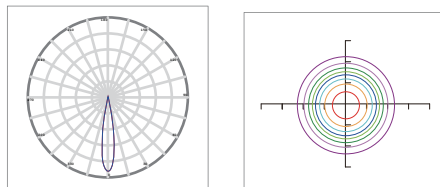
Round Light Spot

20° (TYPE VS)



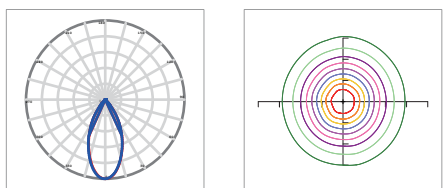
— 0.0~180.0
— 90.0~270.0

30° (TYPE VS)



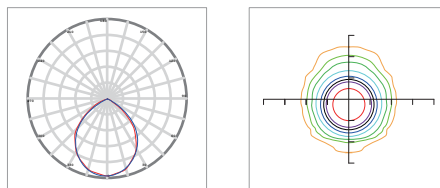
— 0.0~180.0
— 90.0~270.0

50° (TYPE VS)



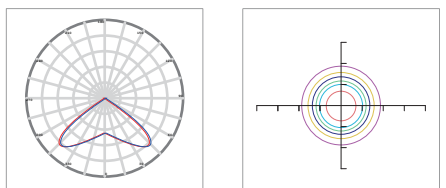
— 0.0~180.0
— 90.0~270.0

90° (TYPE VS)



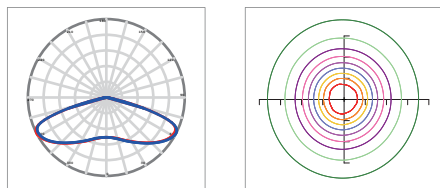
— 0.0~180.0
— 90.0~270.0

110° (TYPE VS)





— 0.0~180.0
— 90.0~270.0

150° (TYPE VS)



— 0.0~180.0
— 90.0~270.0

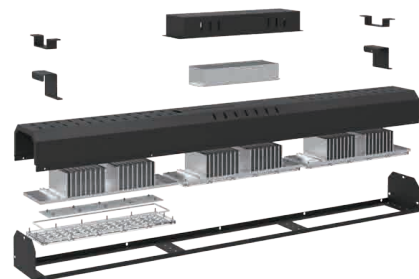
■ Accessories

Image	Applicable Power	Product Code	Product Description
	50W~200W	SP-CM	Chain Mount
	50W~200W	SP-SM	Surface Mount Bracket

■ Assembly Details



Chain Mount



Surface Mount Bracket

Ordering Information

