

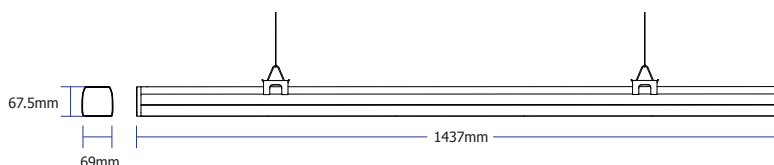


# LED Linear Luminaire

Model NO.: L-L1-15XXX-XX-XX



## Product Dimensions



- An energy-efficient, low maintenance alternative
- Saves money on installation and long-term operation
- The dimming of fixtures offers a great energy saving of up to 60%
- Fixtures quickly snap together for long continuous rows
- Suspended or surface mount
- Five application-specific beam angles
- Excellent lighting quality
- Standard dimming control: 0-10V, DALI control, sensor emergency lighting
- Can be extended endlessly via a range of add-on modules
- Fields of application: Industry, Shop & Retail, offices

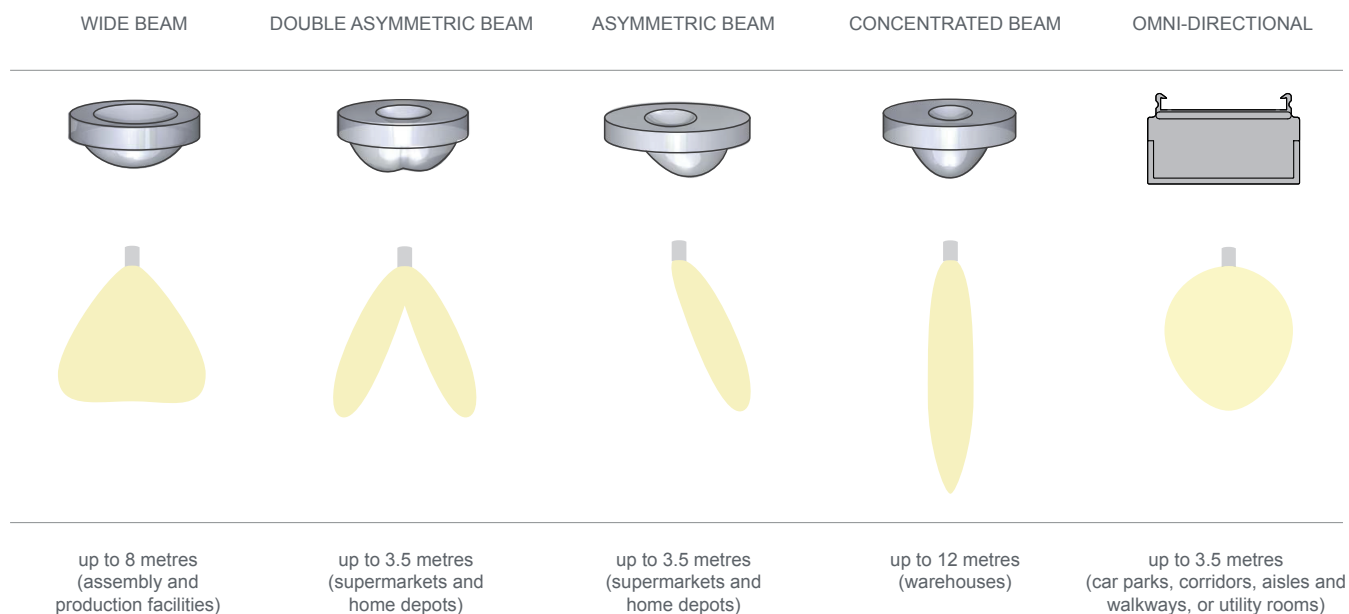


Mounting	Ceiling surfaced or suspended - determined for continuous installation
Finish	White polyester powder coat
Light distribution	Direct
Standard dimming control	0-10V or DALI control (For wireless controls please consult factory)
Electrical	AC 180V-240V
Materials	Housing: sheet steel      Lenses: PMMA
Waterproof	IP54
UGR	<19
Surface finish	Housing: white (Other colours on request)
Linear light system	On request: Linear Trunking Rail Linear Suspension
Weight	2.6 kg
Service lifetime	50 000 hours / L80 B20 @ 35-40 °C 50 000 hours / L80 B10 @ 30 °C
Ambient temperature	- 20 °C ~ + 40 °C
Warranty	5-year limited system warranty standard

## Luminaire Parameter

Power	LED Qty	Lumen	CRI	UGR	Dimming	Extra Modular Option
36W	165pcs	5000lm	>80	<19	DALI/0-10V	Emergency/ Motion Sensor
50W	165pcs	7150lm	>80	<19	DALI/0-10V	Emergency/ Motion Sensor
70W	165pcs	10000lm	>80	<19	DALI/0-10V	Emergency/ Motion Sensor

## Light Distribution



### Model NO.: L-L1-15XXX-XX-XX

Items		Specification	Tolerance	Test conditions
Electrical Data	Test Voltage	85-260V	±0.3%	
	Test Frequency	50/60Hz	/	
	Power Factor	0.9	Min	
Light Data	Color coordinates	4000K /5000K /6000K	≤5SDCM	
	Luminous Efficiency	140LM/W	Max	
	Colour rendering index (100h)	80Ra	Min	
	Lumen maintenance(50000h)	70%	Min	
	THD	20%	Max	
Photoelectric Parameters	Lens Angle	30/60/90/120/Polarized light 20°C	Min	
Lifetime	Average Lifetime	50000hrs	min	165'on/15' off cycles 15-40°C
Operation Condition	Rated Frequency	50/60Hz	/	
	Operation Voltage range	85V-260V	/	
	Operation Temperature range	-20°C~ +40°C	/	