

TG-LD12120W

LED Linear High Bay

4FT 120W



The Line D LED Linear High Bay offers 4 different optical patterns, which enable you to handle the most demanding indoor universal lighting situations. With a modular design, this stylish luminaire provides improved illumination performance while reducing energy consumption.

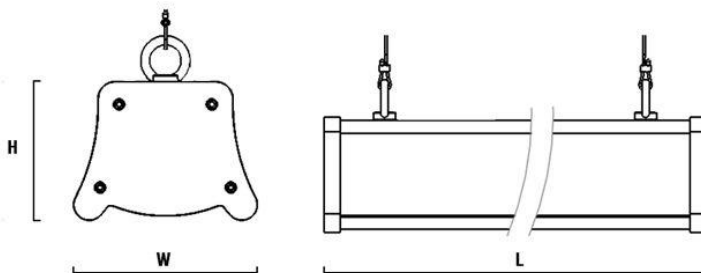
Benefits:

- Reliable light output throughout lifetime
- Powerful energy and maintenance savings
- Attractive return on investment(ROI) with superior performance

Features:

- DLC V4.4 qualified
- Low glare rating and CRI of more than 70
- Modular design, built-in power supply design
- Available in 2-, 3-, 4- and 5-foot lengths
- 0-10V Dimmable
- Wide variety of optics
- UL damp listed, designed for easy cleaning
- 5 years warranty

Dimensions:



Length: 1200 mm
Width: 140 mm
Height: 110 mm

Line D LED Linear High Bay

Electrical Specifications:

Model No.	TG-LD12120W
Wattage	120 W
LED Source	3030 SMD
Number of LEDs	132
Number of Optics	4
Driver Brand	INVENTRONICS™
Driver Model	EUG-150S210DT
Input Voltage	100-277V AC 50/60Hz
Working Temperature	-30 to +45°C
Power Factor(PF)	>0.95
Driver Efficiency	92.5%

Photometric Specifications:

Lumen Output	14,400 lm
Lumen Efficacy	120 lm/W
CRI	>70
Beam Angles	30° , 60° , 90° , Double Asymmetric
Optional Dimmable	0-10V
Color Temperature(CCT)	4000K 5000K

Mechanical Specifications:

IP Rating	IP54
Lifespan(L70)	≥50,000 hours
Housing	6063 aluminum alloy with anti-corrosion coating
Optic	PMMA
Mounting	Cable-suspended mount/ Direct mount(fixation by bracket, angle can be adjusted)
Cabling	0.3m long PVC(extended available)
Fixture Dimension	1200 × 140 × 110 mm
Fixture Weight	7.1 kg
Lifetime Testing	To LM-79
Warranty	5 Years

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Certifications:

CE&RoHS Compliant

DLC - Qualified Product(DLC V4.4)

Certified to ANS/UL STD. 1598 UL STD. 8750

Certified to CSA STD. C22.2 No. 250.0

Package:

Environmentally friendly packaging materials (EPE)

EPE foam inner package + outer carton

Carton size: 125 × 19 × 17 cm

Quantity/carton: 1

Gross weight/carton: 8.5 kg

Cable-suspended accessories: included

Applications:

- Interior high-bay, auto dealership, municipal, retail & grocery, industrial, food production and warehouse, indoor sports halls, exhibition halls



IES files for this fixture are available by request