



General Description

TUBU's IP66 LED Clean High Bay G4 is an ideal solution for lighting cold storage and food processing environments.

High visibility and well-distributed lighting is required in all food processing facilities. Very few industries, if any, have more stringent lighting requirements than food and beverage processing industry. The main challenge is that food and beverage processing operations must have luminaires that can withstand the daily wash downs required to prevent bacteria growth or harborage of other contaminants. Our G4 highbay is designed to meet all those requirements.

Features

- Smooth surface, easy to clean and wash
- High Output LED's, up to 130lm/W, Samsung LEDs used
- High CRI >85
- Beam angle: 120°
- Ambient Temperatures: -40°C to 50°C
- Meanwell brand driver, TUV UL CE certificate, PF>0.96, THD<12
- Flicker free
- Environmentally friendly, no mercury, No UV, No IR
- IP66 rated, perfect for wet and damp environments
- Energy Efficiency Grade: A+
- Quick Start instant 100% luminous flux
- 5 Year Warranty on complete fixture. (LED's, Driver, & Housing)
- Certificate: CE, RoHS, ETL, cETL, DLC pending
- 1-10V Dimming, MW Sensor, DALI Control Options

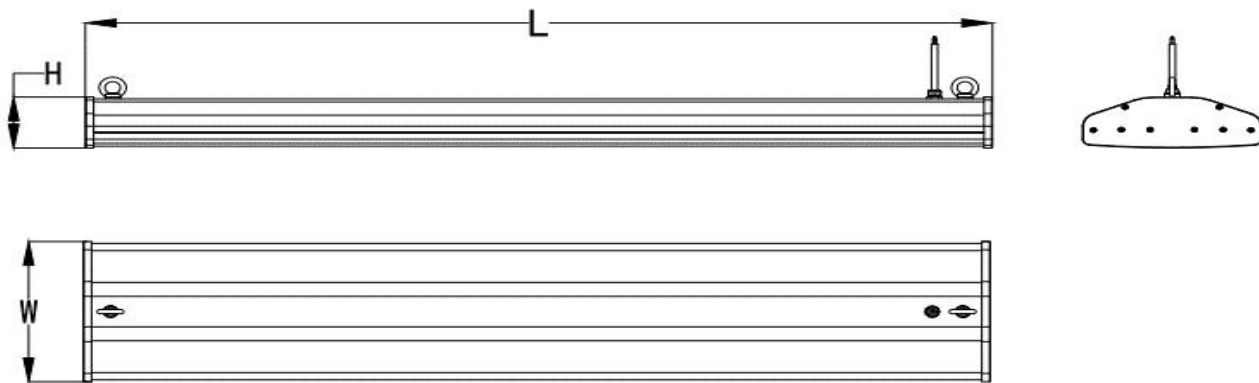
Applications

- **Cold Storage**
 - Food Distribution Centers
 - Grocery Storage
 - Commercial Wineries
 - Restaurant Storage
 - Brewery Facilities
- **Food Processing**
 - Meat Packing
 - Bottling Centers
 - Cheese Factories
 - Produce Centers
 - Fish Packing
 - Bakeries
- **Warehouse & Logistics**

Electrical and Technical Data

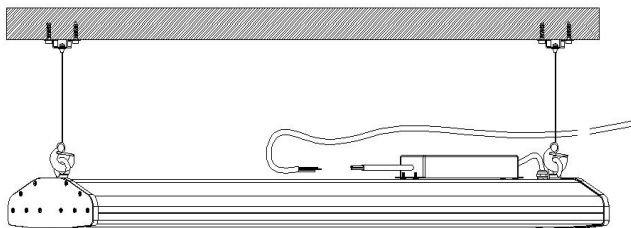
Model No	TBG4-100W	TBG4-150W	TBG4-200W
Input Power	100W	150W	200W
Dimension	600mm	900mm	1200mm
CCT	4000K/5000K/6000K	4000K/5000K/6000K	4000K/5000K/6000K
CRI	>85	>85	>85
Power Factor	>0.9	>0.9	>0.9
IP Grade	IP66	IP66	IP66
Input Voltage	90~305V/180~480VAC	90~305V/180~480VAC	90~305V/180~480VAC
luminous efficacy	130lm/W	130lm/W	130lm/W
Beam Angle	120°	120°	120°
Working Temps	-40°-50°	-40°-50°	-40°-50°
Warranty	5 Years	5 Years	5 Years
Lifespan	50000H	50000H	50000H
ETL	YES	YES	YES
DLC	YES(4000K&5000K)	YES(4000K&5000K)	YES(4000K&5000K)

Product Dimension&Package Details

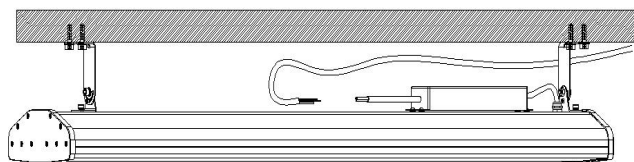


Model	L(Norm)	W(Norm)	H(Norm)	N.W/PC	G.W/PC	Qty/CTN	Size/CTN
TBG4-100W	600mm	236mm	85.6mm	4.8KG	5.2KG	1PC/CTN	640*276*159mm
TBG4-150W	900mm	236mm	85.6mm	6.3KG	6.8KG	1PC/CTN	940*276*159mm
TBG4-200W	1200mm	236mm	85.6mm	8.1KG	8.4KG	1PC/CTN	1240*276*159mm

Installation



A: Suspension Installation



B: Surface Mounting