



## 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 bacterial growth or harborage of other contaminants. Our G4 highbay is designed to meet all those requirements.

## Features

- Smooth surface,easy to clean and wash , good for Food Precessing Industry
- 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
- 7 Year Warranty on complete fixture. (LED's, Driver, & Housing)

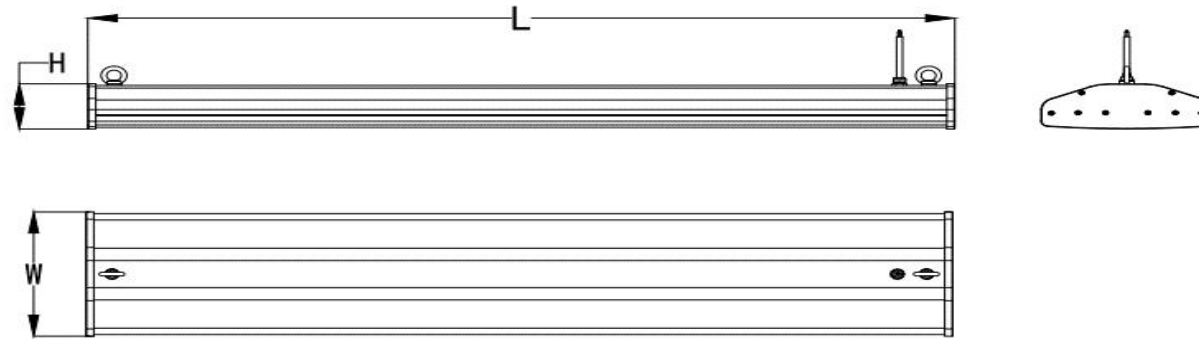
## Applications

- **Cold Storage**  
Food Distribution Centers  
Grocery Storage  
Commercial Wineries  
Restaurant Storage
- **Food Processing**  
Meat Packing  
Bottling Centers  
Cheese Factories  
Produce Centers  
Fish Packing
- **Warehouse&Logistics**  
• Parking garages and more

## Electrical and Technical Data

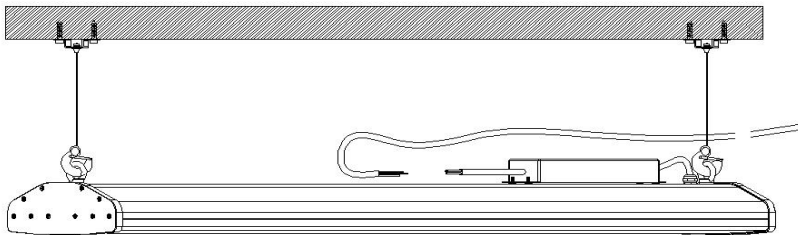
Model No	Input Power	Dimension	CCT	CRI	Power Factor	IP Grade	Input Voltage	luminous efficacy	Beam Angle	Dimmable	Lifespan	ETL	DLC
External Driver													
TBG4-100W	100W	600mm	4000K & 5000K	>80	>0.9	IP65	100-277VAC	130lm/W	120°	/	50,000hrs	YES	/
TBG4-100W-D	100W	600mm	4000K & 5000K	>80	>0.9	IP65	100-277VAC	130lm/W	120°	YES	50,000hrs	YES	/
TBG4-150W	150W	900mm	4000K & 5000K	>80	>0.9	IP65	100-277VAC	130lm/W	120°	/	50,000hrs	YES	YES
TBG4-150W-D	150W	900mm	4000K & 5000K	>80	>0.9	IP65	100-277VAC	130lm/W	120°	YES	50,000hrs	YES	/
TBG4-150W-H	150W	900mm	4000K & 5000K	>80	>0.9	IP65	180-480VAC	130lm/W	120°	/	50,000hrs	YES	/
TBG4-150W-DH	150W	900mm	4000K & 5000K	>80	>0.9	IP65	180-480VAC	130lm/W	120°	YES	50,000hrs	YES	/
TBG4-200W	200W	1200mm	4000K & 5000K	>80	>0.9	IP65	100-277VAC	130lm/W	120°	/	50,000hrs	YES	YES
TBG4-200W-D	200W	1200mm	4000K & 5000K	>80	>0.9	IP65	100-277VAC	130lm/W	120°	YES	50,000hrs	YES	/
TBG4-200W-H	200W	1200mm	4000K & 5000K	>80	>0.9	IP65	180-480VAC	130lm/W	120°	/	50,000hrs	YES	/
TBG4-200W-DH	200W	1200mm	4000K & 5000K	>80	>0.9	IP65	180-480VAC	130lm/W	120°	YES	50,000hrs	YES	/
Internal Driver													
TBG4-100W-I	100W	600mm	4000K & 5000K	>80	>0.9	IP65	100-277VAC	130lm/W	120°	/	50,000hrs	YES	/
TBG4-100W-D-I	100W	600mm	4000K & 5000K	>80	>0.9	IP65	100-277VAC	130lm/W	120°	YES	50,000hrs	YES	/
TBG4-150W-I	150W	900mm	4000K & 5000K	>80	>0.9	IP65	100-277VAC	130lm/W	120°	/	50,000hrs	YES	/
TBG4-150W-D-I	150W	900mm	4000K & 5000K	>80	>0.9	IP65	100-277VAC	130lm/W	120°	YES	50,000hrs	YES	/
TBG4-150W-H-I	150W	900mm	4000K & 5000K	>80	>0.9	IP65	180-480VAC	130lm/W	120°	/	50,000hrs	YES	/
TBG4-150W-DH-I	150W	900mm	4000K & 5000K	>80	>0.9	IP65	180-480VAC	130lm/W	120°	YES	50,000hrs	YES	/
TBG4-200W-I	200W	1200mm	4000K & 5000K	>80	>0.9	IP65	100-277VAC	130lm/W	120°	/	50,000hrs	YES	/
TBG4-200W-H-I	200W	1200mm	4000K & 5000K	>80	>0.9	IP65	180-480VAC	130lm/W	120°	/	50,000hrs	YES	/

## Product Dimension&Package Details

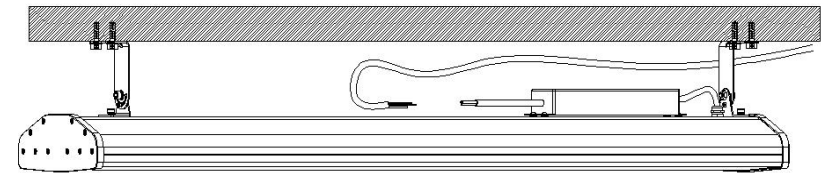


Model	L(Norm)	W(Norm)	H(Norm)	N.W/PC	G.W/PC	Qty/CTN	Size/CTN
TBG4-100W	600mm	236mm	85.6mm	4.8KG	5.2KG	1PC/CTN	640*276*159mm
TBG4-150W	900mm	236mm	85.6mm	6.3KG	6.8KG	1PC/CTN	940*276*159mm
TBG4-200W	1200mm	236mm	85.6mm	8.1KG	8.4KG	1PC/CTN	1240*276*159mm

## Installation



A: Suspension Installation



B: Surface Mounting