



## General Description

TUBU's G5 is an All New Glare-free LED Linear High bay/Low bay fixture. It's designed to distribute the light evenly across the floor glare-free in order to reduce stress on worker's eyes while maintaining a pleasant luminance in accordance with IEC62471. It can replace existing HID & HPS fixtures up to 500W. Powered by SMD2835 LEDs, high lumen up to 140~150lm/W and high CRI. These lights offer a long lifetime and excellent lumen maintenance to minimise the maintenance costs.

## Benefits

- Fast and easy installation to replace existing HID & HPS fixtures up to 500W
- A +++ 92% Energy saving compare to Halogen, 60% compare to Fluorescent, 60% compare to Metal Halide lighting
- Lower maintenance cost thanks to over 3 times longer lifetime

## Features

- High Output LED's, up to 140~150lm/W
- Glare-free, Provides Improved Visual Comfort
- High CRI >80
- Meanwell brand driver, TUV UL CE certificate, PF>0.96, THD<12
- Flicker free
- Environmentally friendly, no mercury, No UV, No IR
- IP66, indoor, outdoor use
- 5 Year Warranty on complete fixture. (LED's, Driver, & Housing)
- ETL/cETL/DLC/CE/RoHS/FCC/IP66 certified
- 1-10V Dimming, Microwave Sensor, Dali control, Zigbee Wireless Control Options
- Pendant Mount or Surface Mount
- Hanging mount accessories included

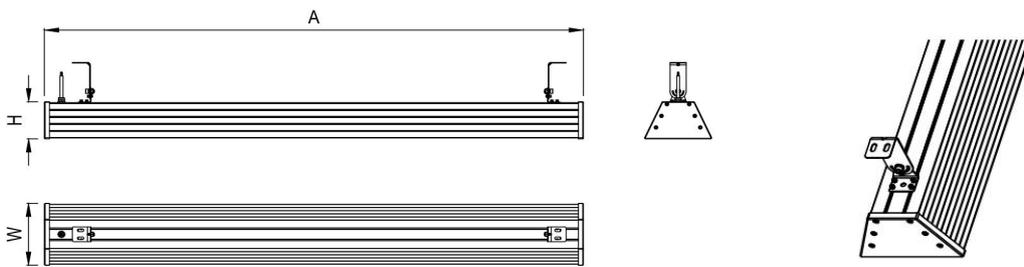
## Applications

- Bus station
- Sports Halls
- Factories
- Warehouse
- Badminton court
- Exhibition Halls
- Airport
- Workshops

## Electrical and Technical Data

Model No	TBHBR06-80W	TBHBR06-100W	TBHBR09-150W	TBHBR12-200W	TBHBR15-350W
Input Power	80W	100W	150W	200W	350W
Dimension	600mm	600mm	900mm	1200mm	1500mm
CCT	3000K/4000K/5000K/5700K				
CRI	>80				
Power Factor	>0.9				
Driver	Mean Well ( External)				
IP Grade	IP66				
Input Voltage	100~277V/180~480VAC				
Luminous Efficiency	145lm/W(Milky PC Cover) & 160lm/W(Clear PC Cover)				
Beam Angle	120°				
Working Temp	-20°-50°				
Warranty	5 Years				
Lifespan	50,000H				

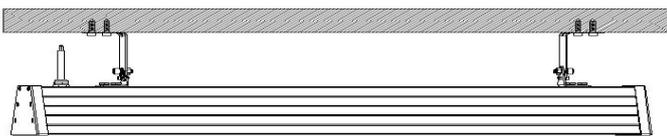
## Product Dimension&Package Details



Model	A(Norm)	W(Norm)	H(Norm)	N.W/PC	G.W/PC	Qty/CTN	Size/CTN
TBHBR06-80W	600mm	187mm	112.5mm	4.5KG	5.0KG	1PCS	650*174*232mm
TBHBR06-100W	600mm	187mm	112.5mm	4.5KG	5.0KG	1PCS	650*174*232mm
TBHBR09-150W	900mm	187mm	112.5mm	5.5KG	6.5KG	1PCS	950*174*232mm
TBHBR12-200W	1200mm	187mm	112.5mm	8.5KG	9.5KG	1PCS	1250*174*232mm
TBHBR15-350W	1500mm	187mm	112.5mm	11.0KG	12.5KG	1PCS	1550*174*232mm

## Installation

### 1. Surface Mount



### 2. Pendant Mount

