

General Description

TUBU's G5 is an All New Glare-free UGR<19 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 110~120lm/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 110~120lm/W
- Glare-free UGR<19, 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

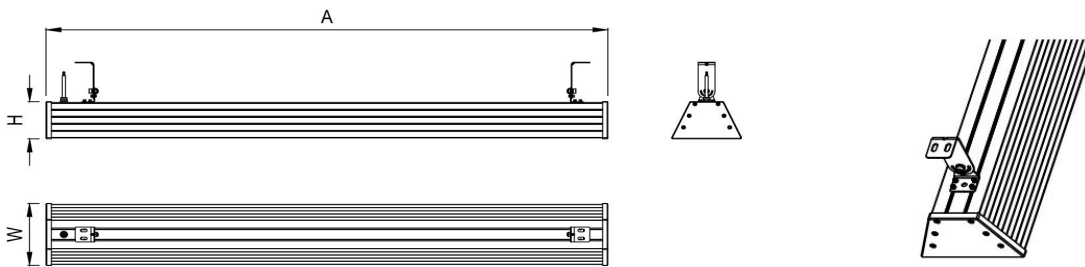
Applications

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

Electrical and Technical Data

Model No	TBG5-80W-DXG	TBG5-120W-DXG	TBG5-150W-DXG	TBG5-200W-DXG
Input Power	80W	120W	150W	200W
Dimension	600mm	900mm	1200mm	1500mm
CCT	3000K/4000K/5000K/6000K			
CRI	>80			
Power Factor	>0.9			
Driver	Mean Well ELG(Internal)			
IP Grade	IP66			
Input Voltage	180~277VAC			
Luminous Efficiency	110~120lm/W			
Beam Angle	40° & 60°			
Working Temp	-20°-50°			
Warranty	5 Years			
Lifespan	50,000H			

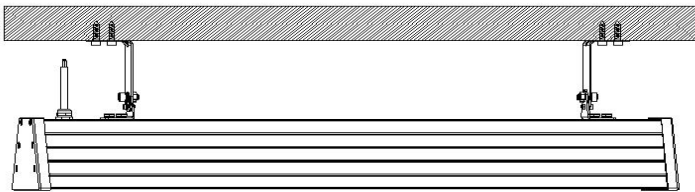
Product Dimension&Package Details



Model	A(Norm)	W(Norm)	H(Norm)	N.W/PC	G.W/PC	Qty/CTN	Size/CTN
TBG5-80-DXG	600mm	187mm	112.5mm	4.2KG	5.2KG	1PCS	660x267x220mm
TBG5-120W-DXG	900mm	187mm	112.5mm	5.9KG	7.4KG	1PCS	960x267x220mm
TBG5-150W-DXG	1200mm	187mm	112.5mm	8.6KG	10.5KG	1PCS	1260x267x220mm
TBG5-200W-DXG	1500mm	187mm	112.5mm	9.4kKG	11.8KG	1PCS	1560x267x220mm

Installation

1. Surface Mount



2. Pendant Mount

