

# LED Linear Highbay&Lowbay G



CE RoHS IP66 FC

#### **General Description**

TUBU'S brand NEW LED warehouse Linear High bay G3 is designed to replace traditional HID and HIF in a variety of applications, especially suited for warehouses. Adopt the most advanced LM80 / TM21 certified Phillips chips and UL listed Meanwell LED driver. TUBU uses innovative optics and thermally efficient design, that enables the fittings to exceed 130lm/W. Combined with dimmable versions, 1-10V, DALI system and sensors, zigbee intelligent control, TUBU's new linear high bay will help you save up to 80% in energy savings. It is available in 80W, 120W, 150W, 180W and more options suitable for installation up to 16m or higher.

#### Features

- High Output LED's,up to 130m/W, Phillips LED
- High CRI >80
- UL listed Meanwell driver, High PF>0.96 low THD driver, Flicker free
- Environmentally friendly, no mercury, No UV, No IR
- 3 Beam angles option: 40°/90°/ 80°X155°/30°X70°
- IP65 rated; for indoor&outdoor use
- Energy Efficiency Grade: A+
- Quick Start instant 100% luminous flux
- 5 Year Warranty on complete fixture. (LED's, Driver, & Housing)
- Certificate: CE,RoHs,ETL,DLC
- Body: Aluminium alloy
- Stainless steel screws
- Options:
- 1-10V, Micorowave sensor, daylight sensor, Dali, Zigbee control systems
- Hanging mount accessories included ;

#### Applications

- Workshops
- Warehouse
- Storage

## Electrical and Technical Data

Model No	LHB-80W	LHB-120W	HLB-150W	HLB-180W						
Input Power	80W	120W	150W	180W						
CCT	3000K/4000K/5000K/5700K									
CRI	>80	>80	>80	>80						
Power Factor	>0.95	>0.95	>0.95	>0.95						
IP Grade	IP65	IP65	IP65	IP65						
Input Voltage	100~277V	100~277V	100~277V	100~277V						
Luminous	130lm/W	130lm/W	130lm/W	130lm/W						
Light Source	Phillips SMD3030	Phillips SMD3030	Phillips SMD3030	Phillips SMD3030						
Beam Angle	40°/90°/ 80° X 155°/30° X 70°									
Working Temp	-20°-50°	-20°-50°	-20°-50°	-20°-50°						
Warranty	5 Years	5 Years	5 Years	5 Years						
Lifetime	50,000hrs	50,000hrs	50,000hrs 50,000hrs							
ETL	YES	YES	YES	YES						
DLC	NO	NO	YES(4000K&5700K)	YES(4000K&5700K)						

### Product Dimension&Package Details





Model	L(Norm)	W(Norm)	H(Norm)	N.W/PC	G.W/PC	Qty/CTN	Size/CTN
LHB-80W	577mm	100mm	77mm	3.04KG	3.5KG	4pcs	600x285x240mm
LHB-120W	858mm	100mm	77mm	4.42KG	5.0KG	4pcs	880x285x240mm
LHB-150W	1139mm	100mm	77mm	5.55KG	6.0KG	2pcs	1161x285x126mm
LHB-180W	1420mm	100mm	77mm	6.65KG	7.0KG	2pcs	1432x285x126mm

### Installation



# 2. SURFACE MOUNT



Shenzhen Tubu Tech Co.,LTD •86-755-84615006 • www.tu-bu.com •sales@tu-bu.com Address: Building C,Longteng Road,Gaoqiao District,Pingdi Street,Longgang,Shenzhen,Guangdong,China. I