

# **TECHNICAL DATA SHEET**





NAME: LED Linear High Bay Light

### P/N: TS-PHB01-170WSAFA1-abcd

Note: 1. The Letter a in P/N stands for can be 2 letters representing Housing colors (White=WH, Black=BH, Silver=SH).

- 2. The Letter b in P/N stands for can be "M" or blank represent Motion sensor or None Motion sensor.
- 3. The Letter c in P/N stands for can be "G" or blank represent Wire Guard or None Wire Guard.
- 4. The Letter d in P/N stands for can be 2 digits represents CCT (2700K=27, 3000K=30, 4000K=40, 5000K=50, 5700K=57, 6500K=65).

#### Advantage:

- UL certificate
- ➤ Input voltage 100-277Vac
- No UV or IR in the beam
- Easy to install and operate
- Energy saving, long lifespan
- Instant start, NO flickering, NO humming
- Green and eco-friendly without mercury
- Output constant current lever can be adjusted through output cable with 1-10V.

\*The product can not be connected to a dimming device when it's equipped with Motion Sensor.

# Application:

- Warehouse, factory and workshops;
- Exhibition hall and supermarkets, etc.

# 118mm 600mm 600mm

#### **TOSMART TECHNOLOGY CO LTD**

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# **Product Specifications**

Product name	LED Linear High Bay Light	
Part No	TS-PHB01-170WSAFA1-abcd	
Dimension	600 x 320 x 66 mm or 600 x 320 x 118 mm	

# **Technical Characteristic**

Color temperature	2700 - 6500K
CRI	>80
Lumen	21000-23000LM
Lumen Efficacy	123-135lm/W
Input Power	170W
Viewing Angle	110°
Input Voltage	100-277Vac 50/60Hz
Driver Brand	China Brand Driver
PF	>0.9
Waterproof Rating	DAMP

# Materials

LED Type	2835 (0.5W)
LED QTY	660 PCS
Housing	Aluminum (AL6063)
Housing color	White
Cover	PC lens
Optional Accessory	Motion Sensor

### Others

Operating Temperature	-20°C TO 50°C
Operating Humidity	20%-90% RH
Storage Temperature	-30°C TO 80°C
Storage Humidity	10%-95%
Application	Indoor
Safety Certification	UL
Warranty Time	5 Years

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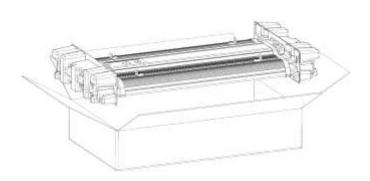


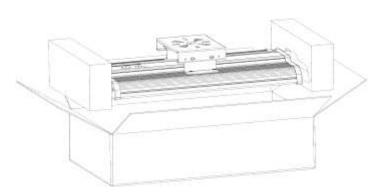
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# Package

# Lamp Net Weight: 5.0 KG or 6.0 KG / PC

	Size	Qty / Carton	Gross Weight / Carton
Outer box	650 x 385 x 135mm	1 PC	6.4 KG
Outer box Bracket installation	650 x 385 x 160mm	1 PC	7.5 KG





#### **Notice For User**

- Please turn off power before install or change assembly parts.
- ◆ The input voltage and lamps should be matched, after connecting the power line, Please make sure the wiring section is insulated.
- No-professionals, must not install and disassemble the lamps.

### **Trouble Shootings**

Troubles	Check points	
Flickering of the light	Turn off the power and turn on again in 3 minutes.  If same phenomena occur, then call agencies.	
Out of working	Please check the connection.	

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