

#### **LED TRIPROOF BATTEN**

Ref No: GR-TP-2F1B C €RoHS □ △ ※ ▲



LED Triproof batten is made of ABS bottom+ PC Cover, a superior LED alternative that'sup to 60% more energy efficient than the conventional light retrofits, protection level up to IP65, Including 1pcs T8 LED Tube lights with G13 Base, easy to do installation and replacements.it is working well in bad envoirnments. widely used for warehouse, parking lots, residential or commercial, industrial areas

### **Complete Product Data**

Order Number	GR-TP-2F1B
Total Wattage	9W±5% (1X9W T8 LED)
Mounting Type	Surface as standard, suspended optional by steel ropes
Dimension(mm)	L656*W80*H90mm
Outcut(mm)	
IP Grade	IP65
Luminaries Lumens	900-1100lm
Beam angle	120°
Working temperature	-30°C ~ +60°C
Certificates standard	CE LVD EMC RoHS
Warranty	3/5Years
Package	

#### **Electrical Data**

LED driver Type	Contant current driver
Input voltage	100/220-240VAC 50/60Hz
Output voltage	/
Output current	/
Power Factor	>0.9
Surge protection	1KV
Efficiency	>85% @230V
IP Grade	IP22
THD	<20% @230V
Dimmable	No,
Free flicker	/
Protection	Short circuit, open circuit, overcurrent, overvoltage protection
Certificates	CE RoHS
Warranty	3/5Years

# Material&Housing Data

Housing Color	Grey	
Housing Material	ABS bottom	
Cover material	PC Cover,	
Gland connector	Plastic	
Surface part	Steel	A STATE OF THE STA
Clips	Plastic or stainess steel	
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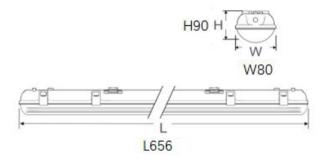
### **Photometric Data**

LED light source	1pcs T8 LED Tube lights with G13 Bas
Chip type	SMD 2835
Color temperature	2700-2800K/3000-3200K/4000-4500K/ 5700-6000K/ 6000-6500K
CRI	>Ra80
Life time	>50000Hrs
Lumens	110-130lm/W
SDCM	<5
Lumens maintenance	99.9%@1000hrs/ 99%@3000hrs /98%@10000hrs. (LM80)

# **Optional**

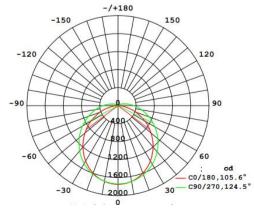
Dimming Type	Triac dim/ 0-10V dim/ DALI dimmable and Emergency backup optional
Dimming driver brand	KOPU
Emergency backup	Battery backup with 3Hours for 3-5Watt
Pendant accessories	steel ropes 2pcs/sets, 1m long

### **Dimension**



Unit:mm

# **Lighting Distribution**



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