

LED TRIPROOF BATTEN

Ref No: GR-TP-4F2K

CEROHS PES O A X



LED Triproof batten is a superior LED alternative that'sup to 60% more energy efficient than the conventional light . It is with SMD LED Chips, highest brightness, and PC body with stainless steel clips. protection level up to IP65, 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-4F2K	
Total Wattage	40W±5% (50W options)	
Mounting Type	Surface as standard, suspended optional by steel ropes	
Dimension(mm)	L1200*W110*H80mm	
Outcut(mm)		
IP Grade	IP65	
Luminaries Lumens	120-140lm/W	
Beam angle	120°	
Working temperature	-30°C ~ +55°C	
Certificates standard	CE LVD EMC RoHS	
Warranty	3/5Years	
Package		

Electrical Data

LED driver brand	Osram / LiFud /Eagleries
Input voltage	220-240VAC 50/60Hz
Output voltage	30-42Vdc
Output current	1000-1200mA
Power Factor	>0.9
Surge protection	1-2KV
Efficiency	>90% @230V
IP Grade	IP22
THD	<10% @230V
Dimmable	No, but available to select it as Triac/0-10V/DALI if needed
Free flicker	Yes
Protection	Short circuit, open circuit, overcurrent, overvoltage protection
Certificates	TUV、CCC、RCM、CE、CB
Warranty	3/5Years

Material&Housing Data

Housing Color	Grey	
Housing Material	PC bottom	
Cover material	PC Cover, Milky color	
Gland connector	Plastic	
Surface part	Steel	A CONTRACTOR OF THE PARTY OF TH
Clips	Steel clips	The same of
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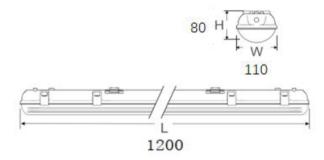
Photometric Data

LED chip brand	Bridgelux / Osram / Lumileds	
Chip type	SMD 2835	
Color temperature	2700-2800K/3000-3200K/4000-4500K/ 5700-6000K/ 6000-6500K	
CRI	>Ra80	
Life time	>50000Hrs	
Lumens	120-140lm/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	EAGLERISE WEUCHIPS
Emergency backup	Battery backup with 3Hours for 3-5Watt
Pendant accessories	steel ropes 2pcs/sets, 1m long

Dimension



Unit:mm

Lighting Distribution

