



WATERPROOF LED BATTEN

Ref No: GR-TP-4F2D



LED batten is a superior LED alternative that's up to 60% more energy efficient than the conventional light. It is with SMD LED Chips, highest brightness, and PC body with waterproof structure. protection level up to IP65, it is working well in bad environments. widely used for warehouse, parking lots, residential or commercial, industrial areas.

Complete Product Data

Order Number	GR-TP-4F2D
Total Wattage	48W±5%
Mounting Type	Surface as standard
Dimension(mm)	L1220*W73*H53mm
Outcut(mm)	/
IP Grade	IP65
Luminaries Lumens	4600-5200lm
Beam angle	110°
Working temperature	-30°C ~ +55°C
Certificates standard	CE LVD EMC RoHS
Warranty	3Years
Package	/

Electrical Data

LED driver Type	Constant current driver
Input voltage	100-240VAC 50/60Hz
Output voltage	/
Output current	/
Power Factor	>0.9
Surge protection	1KV
Efficiency	>85% @230V
IP Grade	IP22
THD	<20% @230V
Dimmable	No, but available to select it as Triac/0-10V/DALI if needed
Free flicker	/
Protection	Short circuit, open circuit, overcurrent, overvoltage protection
Certificates	/
Warranty	3Years

Material&Housing Data

Housing Color	White
Housing Material	PC body
Cover material	PC Cover, Milky color
Gland connector	Plastic
Surface part	Steel
Clips	/



Photometric Data

LED chip brand	Bridgelux / Epistar
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	/
Dimming driver brand	/
Emergency backup	/
Pendant accessories	/

Dimension



Lighting Distribution

