

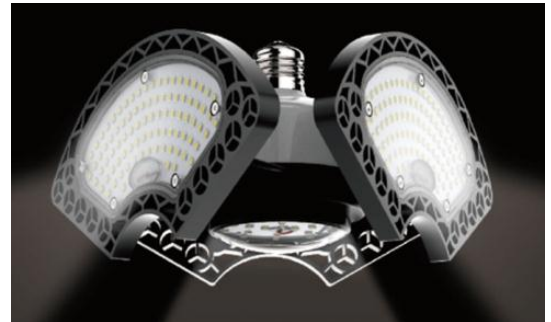
Technical Data Sheet_SHLB50W LED low Bay Light

Product Details

Code : SHLB50W LED low Bay Light–Transformer series
 Model : Low Bay Light
 Make : SHINE PLUS

Features

- 3 adjustable aluminium plates
- Hollow design and good heat dissipation
- 180 Degree Rotate Adjustable



Electrical Data

Power Consumption : 50W
 Operating Voltage Range: 140VAC-265VAC
 Frequency : 50 Hz
 Power Factor : > 0.95
 THD : <10%
 Driver : Constant Current
 Efficiency : > 85%

Light Data

Light source : LED OSRAM 3030 1W
 Efficacy : 135 lm/Watt
 Luminous Flux : 6750 Lm
 Viewing Angle : 360 degrees
 Colour temperature: 6500K
 CRI : 80
 Average Life : L70 @ 50,000 Hours.

Environmental

Working Temperature: 0 °C to + 55 °C
 Working Humidity : 10 to 90% RH
 Storage Temperature: 0°C TO + 85 °C
 IP Rating : IP64 Protected from total dust ingress & water spray from any direction

Protection

Input Overvoltage/Under voltage: Protected >280VAC with 5-10V hysteresis
 High voltage standing (440VAC) : Protected
 Output Short circuit : Protected
 Voltage Power Fluctuations/Surge: Protected

Physical Details

Material : Aluminium Die cast
 Dimensions (ø x height): 245 x 110MM
 Weight : 900gm apprx.
 Suitable Fixing : Suspended

Applications : Indoor

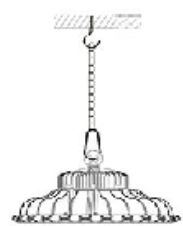
Application Area: Factories & Assembly Line
 Medium Industrial Units
 Low height industrial sheds

Warranty : 2 Years

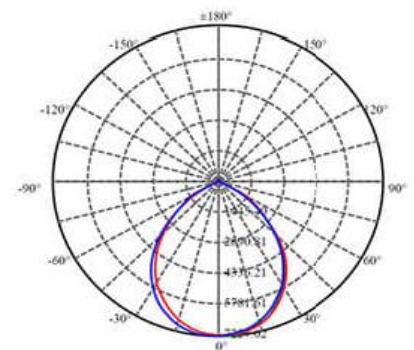
www.shineplusled.com

SHLB5 Series

FC, CE, RoHS, Energy Star, and other certification icons.
 AC100-277V 50/60Hz
 6000V Surge voltage, IP64 ingress protection, 60-100° viewing angle, 360° viewing angle, 2835 LED type, 2 years warranty, CCT, PF/CR1.
 Epistar, Nichicon, E26/E27 E39/E40, Motion sensor.
 Dimensions: 245 MM diameter, 110 MM height.
 Luminous Emittance diagram showing beam spread.
 E26/E27, E39/E40 base types.
 MOTION SENSOR icon.



Installation Height Suggestion



Light Distribution