Technical Data Sheet_ 60W LED Panel (Bottom opening Cleanroom)

Shine Plus
Light Beyond Illumination

Product Details

Code   : 60W LED Panel (Cleanroom)
Model   : Panel Light
Make   : SHINE PLUS

Electrical Data

Power Consumption   : 60W
Operating Voltage Range : 90VAC-265VAC
Frequency   : 50 Hz
Power Factor   : > 0.96
Driver   : Constant Current (Internal)
Efficiency   : > 85%

Light Data

Light source (LED)   : Edison
Efficacy   : 110 lm/Watt
Luminous flux   : 6600 lumens
Colour temperature   : 6000k
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   : IP20 Protected from touch by fingers
                        and objects greater than 12MM.
                        Not protected from liquids

Protection

Output Overvoltage/Under voltage   : Protected
Output Short circuit   : Protected
Surge Protection   : Protected (4KV)

Physical Details
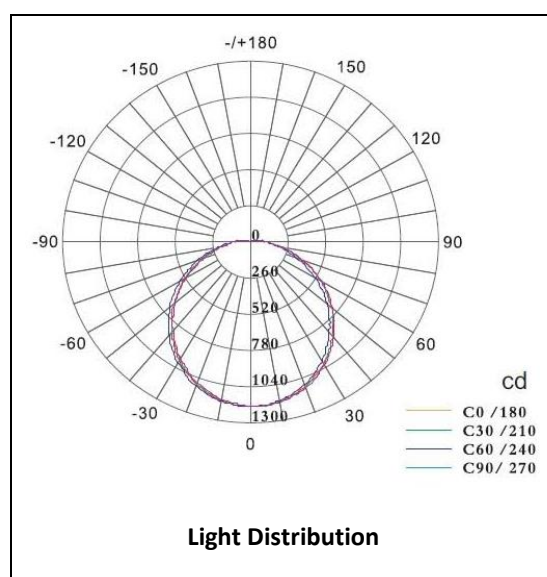
Material   : Aluminium Die cast
Dimensions   : 580 x 580 mm (cut out)
                650 x 650 mm (outer)
                75 mm height

Suitable Fixing   : Mount Suitable for any ceiling

Applications   : Indoor
Application Area : Commercial and residential premises
                        Offices/ banks
                        Hotels and restaurants
                        Shops and showrooms

Warranty   : 2 Years

Light Distribution

cd
— C0 /180
— C30 /210
— C60 /240
— C90/ 270

www.shineplusled.com