

48W 2X2 BACK PANEL LIGHT



MAHABELL



Model : MB-PLB-48W

Applications: Widely used in Offices, Hotels, Schools, Supermarkets, Shopping Malls, etc.

Electrical Parameters

Input Voltage	100-285V AC
Rated Power	48W
Efficiency	>90%
Power Factor	>0.90
Harmonics	<10%

LED Details

Mounting Type	Recess
Led Viewing Angle	110 degrees
Colour Temperature (CCT)	3000k/4000k/6500k
Lumens	98 Lm/W
Luminous Flux	4704 lm
CRI	>80

Features

- Super bright output indoor lights
- Equipped with non- flickering drivers & high lumens SMDLED chip with lens
- Long life span up to 50k hours, low decay & low maintenance
- Trim-less ABS frame with zero light leakage
- High efficiency PMMA & even light distribution
- Easy installation - Spring fastener, Ceiling Suspension, Surface mounting and Grid mounting
- Dimmable driver supports for all products

Protection Parameters

Over- Current Protection	Yes
Short- Circuit Protection	Yes
Over- Voltage Protection	Yes
IP Rating	IP20

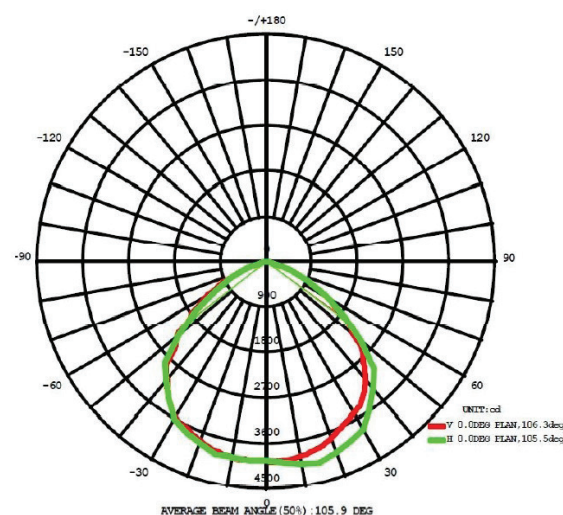
Luminary Housing Details

Body	GP Sheet Back Panel
Frame	ABS Front Frame
Diffuser	PC Cover

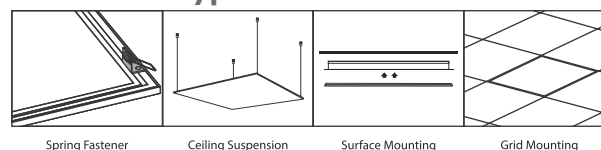
Certifications

BIS	Tested and Approved by BIS
ROHS	Yes

Light distribution :-



Installation Types



Dimension:
595mmx595mmx46.5mm