

PLB

CCT TUNABLE LED PANEL

PROJECT :

NOTE :

COMPANY NAME:

TYPE:

DATE:

CATALOG NUMBER:

ITEM CODE

WATT

CCT

MOUNTING

VOLTAGE

ACCESSORIES

REMOTE

SPECIFICATION

ALUMINIUM EXTRUDED HOUSING

MATERIAL AL+LPG+PS

CCT ADJUSTABLE LED PANEL

CCT CAN BE ADJUSTED FROM 3000°K TO 5000°K WITH REMOTE CONTROL WIRELESS SYSTEM 2,4G

WIRELESS DIMMABLE AND 0/10V DIMMABLE

STEP CCT 3000°K 3500°K 4000°K 5000°K WITH WIRELESS SWITCH OR REMOTE CONTROL

CRI:>80

BEAM ANGLE 120° LAMBERTIAN

POWER EFFICIENCY: > 90%

WORKING TEMPERATURE -20°C TO +45°C

L70-50,000HRS

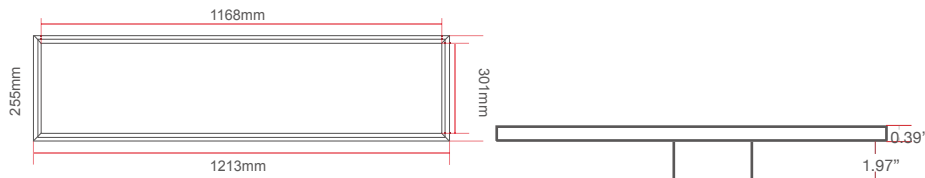
IP GRADE: IP40

DRY OR DAMP LOCATION

WIRELESS ACTION THROUGH A WIRELESS WALL SWITCH OR A REMOTE CONTROL

CONTINUOUS OR STEP DIMMING

5 YEAR WARRANTY



301mm * 1213mm (1 * 4 ft)

PRODUCT	DIMENSION (INCH)
1'X4'	47.74"X11.81"
2'X2'	23.74"X23.74"
2'X4'	47.74"X23.74"

FEATURES

CONSTRUCTION

- Extruded aluminium housing for more strength PMMA lens
- Earthquake clip standard
- IP44, damp location
- Powder coat white paint

MOUNTING

- Recess inverted T-BAR
- Drywall kit optional
- Surface kit optional
- Pendant kit optional

ELECTRICAL

- 120/277V
- 0-10V dimming standard
- PF> 0.95
- THD ≤ 15 %
- Ambient: -20°C~+45°C
- LED driver type class II

COMPLIANCE

- ULc
- DLC
- ICES-005
- 5 Year Warranty
- IEC 60929 Annex E



MODELS

Item Code	Watts(W)	Lumens (LM)	CCT	Voltage
PLB-S1-40W-120	40	4080	3000K-5000K	120-277 V
PLB-S2-40W-120	40	4080	3000K-5000K	
PLB-S3-50W-120	50	5250	3000K-5000K	

ACCESSORIES

Code Order	Description	Type	Description
10045 10045 10046	1X4 2X2 2X4	hang kits	4 strength steel wire 1/32 Ø 42" long. End 4 anchorage for direct ceiling mount (No canopy or feed cable)
10047 10048 10049	1X4 2X2 2X4	surface mount kit	Painted White

OPTIONS (MUST BE SPECIFIED)

CODE	MOUNTING	CODE	REMOTE
MR	Recess inverted T-BAR	HR	Handheld Remote
MD	Drywall kit optional	WS	Wall Switch
MS	Surface kit optional		
MP	Pendant kit optional		

PACKAGE

Size (ft)	Net Weight(lbs)	Packing Detail
1X4	6.6	4PC/ CTN,39.7KG/CTN, 50.39X9.05X15.25 Inch
2X2	6.6	4PC/ CTN, 39.7KG/CTN, 27.56X9.84X27.56 Inch
2X4	15.4	4PC/ CTN, 297.6KG/CTN, 50.39X9.84X27.56 Inch