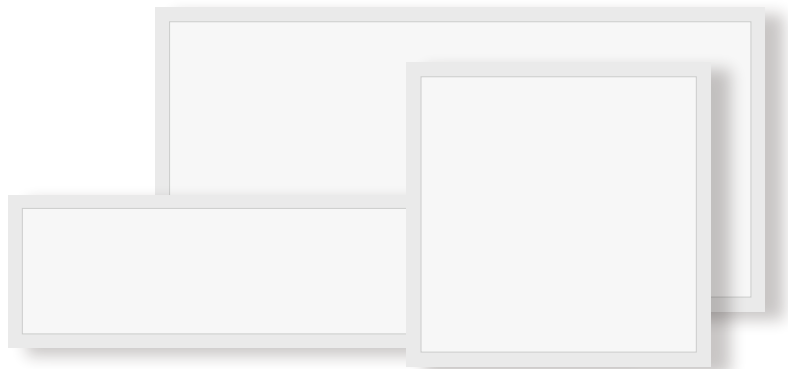


BACKLIT LED PANEL LIGHT

BPL14-M40W | BPL22-M40W | BPL24-M50W | BPL24-M72W

DESCRIPTION

1' x 4' | 2' x 2' | 2' x 4' Backlit LED Panel light | Wattage Selectable | CCT Selectable | 125lm/W | 0-10V Dimming



CONSTRUCTION

Durable solid frame, prefabricated paint with matte white finished. Slim profile design. Integrated T-Bar mounting clips built in onto the fixture. Easy installation.

ELECTRICAL

Luminaire is built with the highest quality driver that is Universal Voltage(120V-277V), uses long lasting, highly-efficient LED packages.

DRIVER

Driver is fixed on the back of the panel or side to prevent mis-handling during shipment.

OPTICAL SYSTEM

Back-lit optics produces uniform light output, diffuser lens reduces glare and improve overall energy efficiency.

DIMMING

Continuous dimming (0-10V) comes standard.

ENERGY SAVINGS

Over 50% energy savings than traditionally fluorescent fixtures, low heat productions requires less maintenance and operation cost.

LISTING

ETL, DLC, FCC, RoHS, CE

WARRANTY

5 Years Limited Warranty, Rated for 50,000 hours (Refer to your warranty documentation for more information.)

FEATURES

Size	1'x4' / 2'x2' / 2'x4'
5Wattage	M40W / M40W / M50W or M72W
5CCT	3500K/4000K/5000K/ 5700K/6500K (Selectable)
Efficiency	125-130lm/W
Lumens	1950-9000lm
Beam Angle	120°
Input Voltage	120-277V / 120V-347V
Frequency Range	50/60Hz
CRI	>80
PF	>0.9
THD	<=20%
Rating	IP40
Dimming	0-10V DC
Lifetime	50,000 hours
Operating Temperature	-4°F to 113°F (-20°C to 45°C)

BACKLIT LED PANEL LIGHT

BPL14-M40W | BPL22-M40W | BPL24-M50W | BPL24-M72W

ORDERING INFORMATION

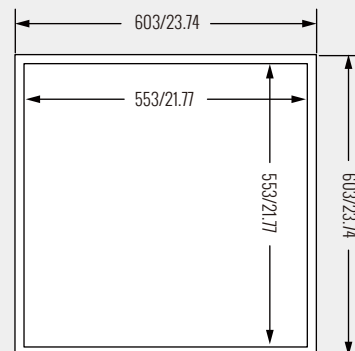
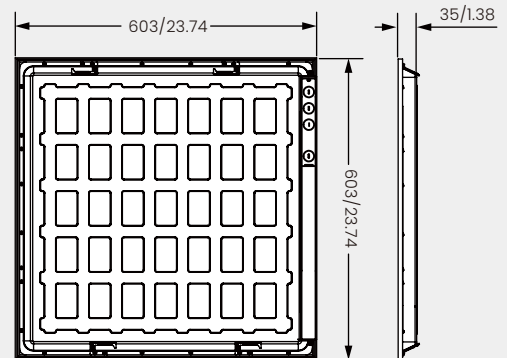
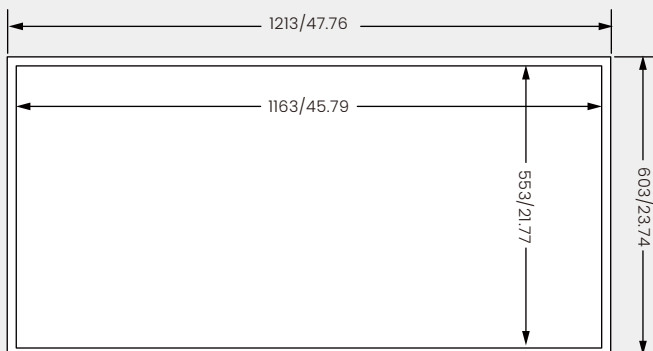
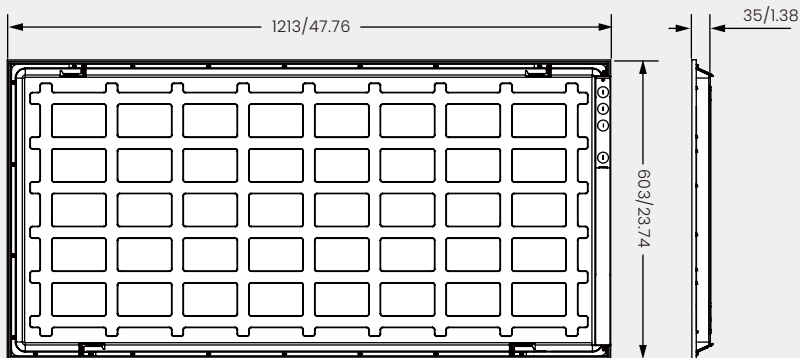
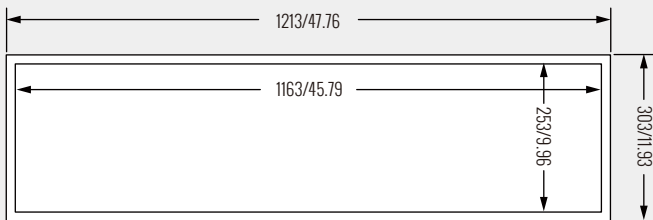
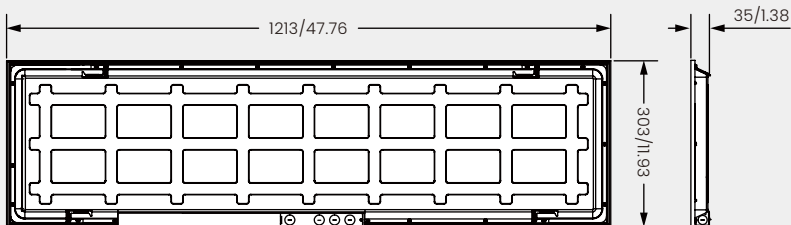
Model	Size	Wattage	Voltage	Lumens	Efficacy	CCT	Dimming	Dimensions
BPL14-M40W-CCT	1x4	15W, 20W, 25W, 30W, 40W (Selectable)	120-277V / 120V-347V	1950lm, 2600lm, 3250lm, 3810lm, 5000lm	125- 130 lm/W	3500K, 4000K, 5000K, 5700K, 6500K (Selectable)	0-10V	47.76"L x 11.93"W x 1.38"H
BPL22-M40W-CCT	2x2	15W, 20W, 25W, 30W, 40W (Selectable)	120-277V / 120V-347V	1950lm, 2600lm, 3250lm, 3810lm, 5000lm	125- 130 lm/W	3500K, 4000K, 5000K, 5700K, 6500K (Selectable)	0-10V	23.74"L x 23.74"W x 1.38"H
BPL24-M50W-CCT	2x4	25W, 30W, 35W, 40W, 50W (Selectable)	120-277V / 120V-347V	3250lm, 3900lm, 4550lm, 5080lm, 6250lm	125- 130 lm/W	3500K, 4000K, 5000K, 5700K, 6500K (Selectable)	0-10V	47.76"L x 23.74"W x 1.38"H
BPL24-M72W-CCT	2x4	30W, 40W, 50W, 60W, 72W (Selectable)	20-277V / 120V-347V	3900lm, 5160lm, 6350lm, 7560lm, 9000lm	125- 130 lm/W	3500K, 4000K, 5000K, 5700K, 6500K (Selectable)	0-10V	47.76"L x 23.74"W x 1.38"H

WEIGHT INFORMATION

1 Piece-1'x4'	1 Piece-2'x2'	1 Piece-2'x4'
4.17 lbs.	3.75 lbs.	7.17 lbs.

PHYSICAL SPECIFICATIONS

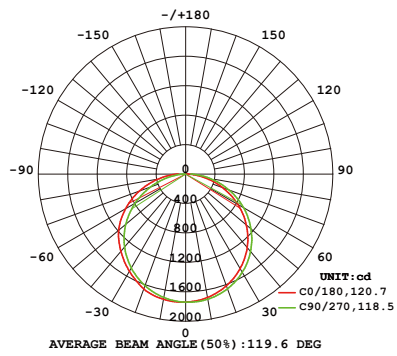
Unit: mm/inch



Dimensional tolerances: (+1.5mm, -1.0mm)

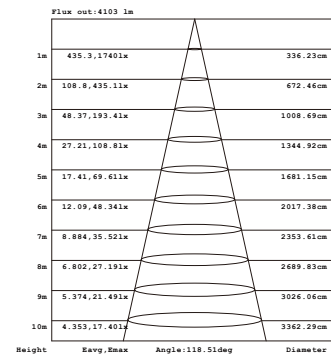
PHOTOMETRIC DATA

Polar Curve

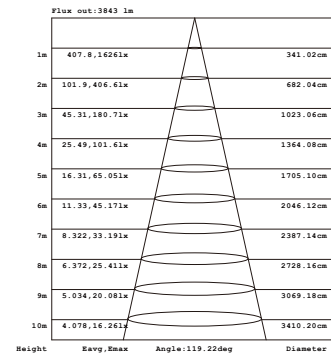
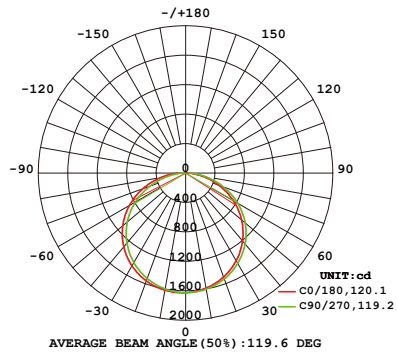


1x4

Cone Chart



2x2



2x4

