

LED Back-Lit Panel Light

5-Wattages + 5-CCT (35/40/50/57/65K), Damp Rated, 125 lm/W, Dimmable
+ Smart



FEATURES

Lumen Output	1875 to 9000 lumens
Efficacy	125 lm/W
Input Voltage	120-277V
Dimmable	0-10V Continuous
Size	1x4, 2x2, 2x4
CCT	Select (3500K/4000K/5000K/5700K/6500K)
Rating	Damp Location
Warranty	5 Years

APPLICATIONS

Premium indoor luminaire suitable for general indoor commercial spaces, lobbies, offices, meeting rooms, schools, retail stores, restrooms, hallways, and work-stations.

CONSTRUCTION

Manufactured for durability using aluminum sheet housing with satin coating to resist corrosion, discoloration, and scratching. IP44 Damp Location rated.

ELECTRICAL

Input voltage 120-277V models with 0-10V Continuous Dimming. Tunable 5-CCT (3500K, 4000K, 5000K, 5700K, 6500K) and Tunable 5-Wattages. Operating temperatures -4°F to 113°F (-20°C to 45°C).

MOUNTING

Recessed T-Bar Ceiling Mount. Optional Flange Kits and Surface Mount Kits available.

OPTICS

Anti-UV Frosted Polycarbonate Lens.

CONTROLS

Installed fixture mounted PIR or Microwave Sensor with Daylight Priority. Remote Control available.

EMERGENCY

Installed 90 Minute Emergency Backup Battery Driver options available.

LISTINGS

DLC Premium listed. ETL certified to meet US and Canadian standards. FCC and RoHS compliant.

WARRANTY

5 year exclusive limited warranty.

Tunable 1x4, 2x2 and 2x4 Models



PIR Sensor



Microwave Sensor



Remote Control



Surface Mount Kit



Emergency Driver



TUNABLE CORRELATED COLOR TEMPERATURES (CCT)

3500K 4000K 5000K 5700K 6500K



SPECIFICATIONS

ENERGY DATA

Input Voltage: 120-277V

Input Frequency: 50/60 Hz

Wattage: 5-Wattages (40W Max, 50W Max, 72W Max)

Power Factor: >0.9

Total Harmonic Distortion (THD): <15%

Operating Temperature: -4°F to 113°F (-20°C to 45°C)

LIGHTING DATA

Lumens: 1875 to 9000

Lumens Per Watt: 125 lm/W

Correlated Color Temperature (CCT): 5-CCT (35K, 40K, 50K, 57K, 65K)

Dimmable: 0-10V

Color Rendering Index (CRI): 80

L70: 50000 hours

ORDERING INFORMATION

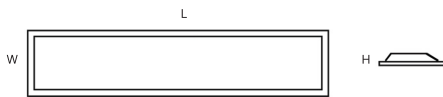
Model	Size	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Dimming	Color	Dimensions
BPL14-TCP40W-5-CCT	1x4	(15W, 20W, 25W, 30W, 40W)	120-277V	0.14A@120V, 0.06A@277V 0.18A@120V, 0.08A@277V 0.23A@120V, 0.10A@277V 0.28A@120V, 0.12A@277V 0.37A@120V, 0.16A@277V	1875 2500 3125 3750 5000	125 lm/W	(3500K, 4000K, 5000K, 5700K, 6500K)	0-10V	White	47.60"L x 11.90"W x 1.61"H
BPL22-TCP40W-5-CCT	2x2	(15W, 20W, 25W, 30W, 40W)	120-277V	0.14A@120V, 0.06A@277V 0.18A@120V, 0.08A@277V 0.23A@120V, 0.10A@277V 0.28A@120V, 0.12A@277V 0.37A@120V, 0.16A@277V	1875 2500 3125 3750 5000	125 lm/W	(3500K, 4000K, 5000K, 5700K, 6500K)	0-10V	White	23.78"L x 23.78"W x 1.61"H
BPL24-TCP50W-5-CCT	2x4	(25W, 30W, 35W, 40W, 50W)	120-277V	0.23A@120V, 0.10A@277V 0.28A@120V, 0.12A@277V 0.32A@120V, 0.14A@277V 0.37A@120V, 0.16A@277V 0.46A@120V, 0.20A@277V	3125 3750 4375 5000 6250	125 lm/W	(3500K, 4000K, 5000K, 5700K, 6500K)	0-10V	White	47.60"L x 23.78"W x 1.61"H
BPL24-TCP72W-5-CCT	2x4	(30W, 40W, 50W, 60W, 72W)	120-277V	0.23A@120V, 0.10A@277V 0.28A@120V, 0.12A@277V 0.32A@120V, 0.14A@277V 0.37A@120V, 0.16A@277V 0.46A@120V, 0.20A@277V	3750 5000 6250 7500 9000	125 lm/W	(3500K, 4000K, 5000K, 5700K, 6500K)	0-10V	White	47.60"L x 23.78"W x 1.61"H

Mount	Control	Emergency
ETH-SM14 1x4 Surface Mount Kit	HD08VR-M 12V DC MW Bi-Level Daylight Indoor AUX Sensor	EM8 (BLD-YT08H-XXX) [INSTALLED] Slim Emergency Backup LED Driver, 8W, 90-Min Battery
ETH-SM22 2x2 Surface Mount Kit	HD08VR-P 12V DC PIR Bi-Level Daylight Indoor AUX Sensor	EM20 (BLD-HM20D-YYY) [INSTALLED] Emergency Backup LED Driver, 20W, 90-Min Battery (≤100W Luminaires)
ETH-SM24 2x4 Surface Mount Kit	HD06R Sensor Remote Control with LCD Display (HD Series)	

PHYSICAL DIMENSIONS

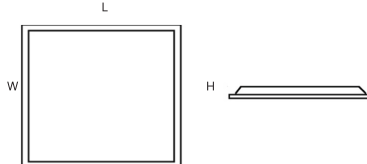
1x4 Models

47.60"L x 11.90"W x 1.61"H



2x2 Models

23.78"L x 23.78"W x 1.61"H



2x4 Models

47.60"L x 23.78"W x 1.61"H

