

## PBPL

5-Wattages + 5-CCT (35/40/50/57/65K), Damp Rated, 125 lm/W,  
 Dimmable + Smart Selectable LED Back-Lit Panel Light

<b>Lumen Output</b>	1875 to 9000 lumens
<b>Efficacy</b>	125 lm/W
<b>Input Voltage</b>	120-277V
<b>Dimmable</b>	0-10V Continuous
<b>Size</b>	1x4, 2x2, 2x4
<b>CCT</b>	Select
<b>Rating</b>	(35K/40K/50K/57K/65K)
<b>Warranty</b>	Damp Location 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. 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.

### 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



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
PBPL14-TCP40W-5-CCT1x4		(15W, 20W,	120-277V	0.14A@120V, 0.06A@277V	1875	125 lm/W	(3500K,	0-10V	White	47.60"L x 11.90"W x 1.61"H
		25W,		0.18A@120V, 0.08A@277V	2500		4000K,			
		30W,		0.23A@120V, 0.10A@277V	3125		5000K,			
		40W)		0.28A@120V, 0.12A@277V	3750		5700K,			
				0.37A@120V, 0.16A@277V	5000		6500K)			
PBPL22-TCP40W-5-CCT2x2		(15W, 20W,	120-277V	0.14A@120V, 0.06A@277V	1875	125 lm/W	(3500K,	0-10V	White	23.78"L x 23.78"W x 1.61"H
		25W,		0.18A@120V, 0.08A@277V	2500		4000K,			
		30W,		0.23A@120V, 0.10A@277V	3125		5000K,			
		40W)		0.28A@120V, 0.12A@277V	3750		5700K,			
				0.37A@120V, 0.16A@277V	5000		6500K)			
PBPL24-TCP50W-5-CCT2x4		(25W, 30W,	120-277V	0.23A@120V, 0.10A@277V	3125	125 lm/W	(3500K,	0-10V	White	47.60"L x 23.78"W x 1.61"H
		35W,		0.18A@120V, 0.08A@277V	3750		4000K,			
		40W,		0.23A@120V, 0.10A@277V	4375		5000K,			
		50W)		0.28A@120V, 0.12A@277V	5000		5700K,			
				0.37A@120V, 0.16A@277V	6250		6500K)			
PBPL24-TCP72W-5-CCT2x4		(30W, 40W,	120-277V	0.23A@120V, 0.10A@277V	3750	125 lm/W	(3500K,	0-10V	White	47.60"L x 23.78"W x 1.61"H
		50W,		0.28A@120V, 0.12A@277V	5000		4000K,			
		60W,		0.32A@120V, 0.14A@277V	6250		5000K,			
		72W)		0.37A@120V, 0.16A@277V	7500		5700K,			
				0.46A@120V, 0.20A@277V	9000		6500K)			

**Mount**

**Emergency**

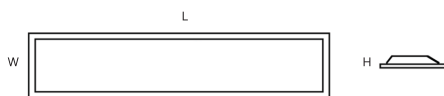
**ETH-SM14** 1x4 Surface Mount  
**ETH-SM22** Kit 2x2 Surface  
**ETH-SM24** Mount Kit 2x4  
 Surface Mount Kit

**EM8 (BLD-YT08H-XXX)** [INSTALLED] Slim Emergency Backup LED Driver, 8W, 90-Min Battery  
**EM20 (BLD-HM20D-YYY)** [INSTALLED] Emergency Backup LED Driver, 20W, 90-Min Battery (≤100W Luminaires)

**PHYSICAL DIMENSIONS**

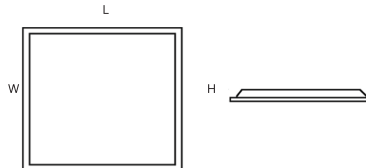
**1x4 Models**

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

