

Catalog Number:	Project Name:	Note:	Date:	Type:
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**6th Generation Flat Panel**

Portor's 6th Generation BLP6 series produce industry-leading performance with deep energy savings and continuous dimming. The compact, slick profile produces uniform and glare free lumen output.

Perfect application for retail stores, schools, offices, markets and restaurant.



**CONSTRUCTION**

Durable solid frame, prefabricated paint with matte white finished. Slim profile design. Integrated T-Bar mounting clips built in onto the fixture for 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 Listed, DLC listed, FCC, RoHS, CE

**WARRANTY**

5 Years Limited Warranty, Rated for 50,000 hours (See Warranty documentation for details).

WATTAGE	DELIVERED LUMENS	EFFICACY
25W	2,900	116 lm/W
30W	3,390	113 lm/W
40W	4,400	110 lm/W

*Based on 3500K, 80 CRI. Actual lumens may vary.*

**TECHNICAL SPECIFICATION**

CCT	3500K/4000K/5000K
CRI	80+
DIMMABLE	0-10V Continuous Dimming (10%-100%)
VOLTAGE	120V-277V
POWER FREQUENCY	50/60 Hz
POWER FACTOR	>0.9
THD	≤20%
DRIVER EFFICIENCY	>85%
RATING	IP40, Suitable for damp locations
WARRANTY	5 year limited



ORDERING SAMPLE:  -  -

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Series	Size	CCT/Wattage	Accessories/Options	
<b>PT-BLP6</b> LED Back-Lit Flat Panel with CCT and Wattage Selector Series	<b>14</b> - (1' x 4')	<b>3CP</b> (CCT: 3500K/4000K/5000K) (Wattage: 25W/30W/40W)	EM Battery	Other
			___ Blank EM PT-EMG-15W	___ Blank SMK-BLP-14 FK-14

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Front



Back

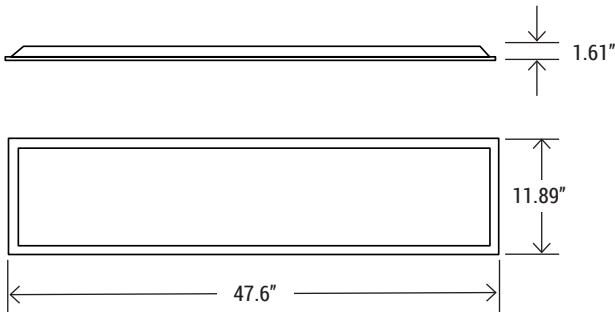
QTY/CARTON

**4**

PIECES

Maintenance-free optical module sealed for life; no internal cleaning required.

**DIMENSION**



**EM BATTERY OPTION**



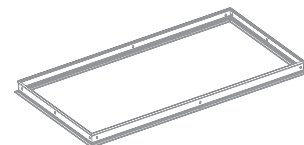
EM (PT-EMG-8W) Standard

PT-EMG-15W  
Low Voltage EM Battery (Additional cost)

**OTHER**



SMK-BLP-14  
Surface mount kit for the 1x4 panel



FK-14  
Flange kit for the 1x1 panel