

Catalog Number:	Project Name:	Note:	Date:	Type:
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Portor's 8th Generation BLP-SR series produce industry-leading performance with deep energy savings and continuous dimming. The compact, slick profile produces uniform and glare free lumen output. Multiple Sensor solutions ready.

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



**CONSTRUCTION**

Cold-rolled steel and extruded aluminum frame, prefabricated paint with matte white finished. Slim profile design. Integrated T-Bar mounting clips built in onto the fixture. Easy installation. Quick and easy in-filed installation of sensors with pre-embedded receptacle.

**ELECTRICAL**

Luminaire is built with the highest quality driver that is Universal Voltage (120V-27V), uses long lasting, highly-efficient LED packages.

**DRIVER**

Driver includes dimming control wiring for 0-10V dimming systems. The dim-to-off voltage threshold of the optional 12V AUX integrated driver ranges from 0.1V to 0.5V.

**OPTICAL SYSTEM**

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

**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**

UL Listed, DLC Listed, IC Rated

**WARRANTY**

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

WATTAGE	DELIVERED LUMENS	EFFICACY
25W	2975	119 lm/W
30W	3480	116 lm/W
40W	4400	110 lm/W

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

**TECHNICAL SPECIFICATION**

CCT	3500K/4000K/5000K
CRI	80+
DIMMABLE	0-10V dimmable
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



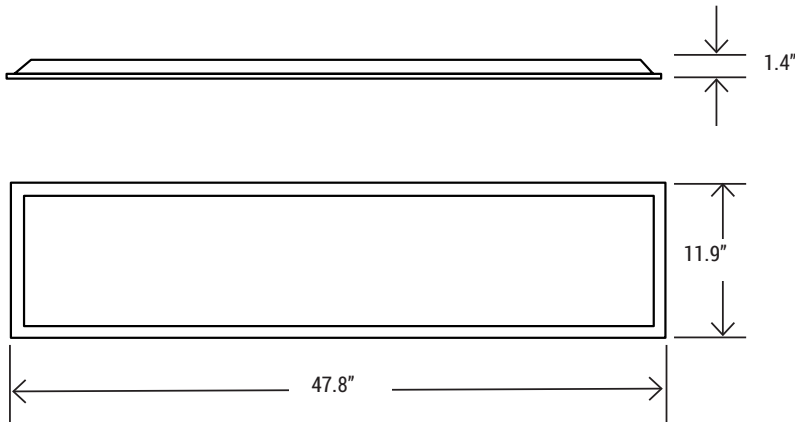
ORDERING SAMPLE:  -  -  -  -

Series	Size	CCT/Wattage
PT-BLP-14-3CP-SR		(CCT: 3500K/4000K/5000K) (Wattage: 25W/30W/40W)

Accessories/Options (Sold separately)			
EM Battery	Surface/Flange Kit	Pendant Cable	Other
___ Blank PT-EMG-8W PT-EMG-15W	___ Blank SMK-BLP-14 FK-14	___ Blank A-CBL-BLP-224	___ Blank JP-BPL MC-5W-SC-6F MC-6W-SC-6F MC-5W-SN-HD3-6F MC-6W-SN-HD3-6F

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**DIMENSION**



QTY/CARTON

**2**

PIECES

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

**EM BATTERY OPTION**



PT-EMG-8W / PT-EMG-15W  
Low Voltage EM Battery

**SURFACE MOUNT/FLANGE KIT**



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



FK-14  
Flange kit for the 1x4 panel

**PENDANT CABLE**



A-CB-BLP-224  
5' Aircraft Cable

**JUNCTION BOX**



JB-BPL  
Junction box  
(Field installation)

**OTHER**



MC-5W-SC-6F / MC-6W-SC-6F (Screw-in)  
MC-5W-SN-6HD3F / MC-6W-SN-6HD3F (Snap-in)  
MC series metal flex whip