# **Product Description**

The Industry SP PowerPack full cutoff wall luminaire with a specially designed Type IV wide forward throw optical distribution is designed to replace HID lighting systems of 175W, 250W or 400W. Typical wall mounted lighting applications include retail centers, industrial parks, schools and universities, public transit and airports, office buildings and medical facilities. Mounting heights of 12 to 35 feet can be achieved.

# Performance Summary

- Samsung LEDS with high efficacy >125 Lm/W
- USA assembled product with quick warranty support
- Standard design with modern components, excellent choice for retrofitting
- Patented heat dissipation design for optimum efficiency
- National listing lab tested to IES standards with Type IV optic
- High lumen maintenance exceeds DOE requirements
- Solid State with high-shock and vibration resistance
- Aluminum LED boards with copper tracings for best thermal management
- LED array manufactured using a state-of-the-art SMT machine
- Clear one-piece molded Type IV polycarbonate lens
- A360 extruded ingot die-cast housing and ballast box
- DuPont textured architectural bronze powdercoat finish
- Mounts directly over a 4" recessed outlet box
- Includes easy hang wall mounting bracket with built-in level
- · Optional retrofit trim plate available to cover wall surface blemishes
- Rust resistant stainless steel hardware with durable nickel-plating
- · High CRI RA>83 enhances original colors
- 1-10V dimmable driver with surge protection
- Fast turn on with no warm up or cold start issues
- · Contains no mercury, lead, infrared or UV radiation and cool to the touch
- Operating temperature: -40 to 50 degrees celsius
- 646,000 hour LED life @ L70 tested at 25 degrees celsius
- · Certifications: CE, RoHS, CSA IP66 outdoor rated
- 5 year system warranty

### Models:

- VVDWPC44Q1: 25W 3420 Lm B:1, U:0, G:1 525mA 8.75" (L)
- VVDWPC44Q2: 37W 4599 Lm B:1, U:0, G:1 525mA 8.75" (L)
- VVDWPC45O1: 81W 10,402 Lm B:3, U:3, G:3 525mA 15" (L)
- VVDWPC45Q2: 112W 14,689 Lm B:3, U:3, G:3 525mA 15" (L)
- VVDWPC45Q3: 174W 21,374 Lm B:3, U:3, G:3 525mA 15" (L)

Ordering Information:				Part Number:		
*Adder Applies **Adder Applies. Extended Lead Time Ma				Apply. Ordering Example: VVDWPC45Q-50-S4C-V27-BZ-ND		
Family	сст	Optic	Voltage	Finish	Dimming	Accessories*
VVDWPC44Q1 VVDWPC44Q2 VVDWPC45Q1 VVDWPC45Q2 VVDWPC45Q3	30 - 3000K** 40 - 4000K** 50 - 5000K	S4C - Type IV Wide	V27 - 120-277V	BZ - Bronze CS - Custom*	ND - Non Dim DM - 1-10V Dim	SF - Single Fuse DF - Double Fuse SP - 20kA Surge Protection 120-277VAC TP - Aluminum Trim Plate with Bronze Powdercoat Finish S2 - Internal Microwave Motion Sensor with Dimming - 35' or Less R3 - 3-Pin Twist Lock Photocell Receptacle PC - 7-Pin Twist Lock Photocell Receptacle with Shorting Cap PC1 - 110-120VAC Instant Twist Lock Photocell PC2 - 105-287VAC Instant Twist Lock Photocell PC3 - 120VAC Time Delay Twist Lock Photocell PC4 - 277VAC Time Delay Twist Lock Photocell PC5 - Twist Lock Non-Shorting Open Cap (Fixture Always Off) PC6 - Twist Lock Shorting Cap (Fixture Always On)



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Dimensions, specifications, and product pictures are subject to change without notice.

The product on this page is a manufactured to order, non-stocking item. This product cannot be returned for refund or credit.

#### > Quick Ship - In Stock, Ready to Ship

Project:	Type:
Location:	
Prepared By:	Date:
Comments:	

## INDUSTRY SP SERIES PowerPack Full Cutoff Wall Pack

LED Dimmable Luminaire









