## **Product Description**

The Industry SM Series general purpose entry light luminaire provides optically controlled wide spread light distribution designed to replace HID lighting systems up to 70w MH or HPS. Mounting heights of 8 to 12 feet can be used based on light level and uniformity requirements.

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

## **Performance Summary**

- · Samsung LEDS with high efficacy >135 Lm/W
- USA assembled product with quick warranty support
- · Low profile design with modern components, excellent choice for retrofitting
- · Meets ARRA requirements for U.S. made fixtures
- In stock and ships from five U.S. locations for quick delivery
- Die cast back plate with heat sinking creates a sealed environment
- Robotically applied gaskets for consistent sealing and IP65 rating
- · Individual onboard LED optics robotically applied and sonically welded for precise light control
- · Aluminum LED boards with copper tracings for best thermal management
- LED array manufactured using a state-of-the-art SMT machine
- · Fin heatsinks for best heat dissipation and long life
- 1/9th LED micro color binning enables tight color control
- Hot color targeting ensures color is within ANSI bin compliance
- · 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
- · Molded polycarbonate front housing with diffused vandal resistant lens
- DuPont black powdercoat finish housing
- Chromate conversion coating for long lasting appearance
- Cast-in template for mounting directly over a 4" recessed outlet box
- Integrated automatic switching photocell included
- · Rust resistant stainless steel hardware with durable nickel-plating
- · High CRI RA>80 enhances original colors
- 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 40 degrees celsius
- Samsung chip platform with completed 6,000 hour LM-80 test
- 133,000 hour LED life @ L70 tested at 25 degrees celsius
- · Certifications: CE, RoHS, CSA, ADA Compliant
- IP65 sealed outdoor rated LED compartment
- 5 year system warranty

**Ordering Information:** 

CCT

50 - 5000K

## Models:

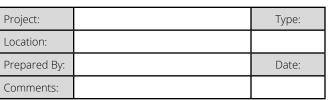
Family

WDWP7Q11

VVDWP7Q11: 11W - 1490 Lm - 170 mA - B0, U3, G2

Optic

S4 - Type IV



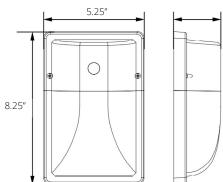
## **INDUSTRY SM SERIES**

> Quick Ship - In Stock, Ready to Ship

Vandal Resistant Square Polycarbonate Lens Entry Light

**LED Luminaire** 





	Ordering Example: VVDWP7Q11-50-S4-V27-BK-ND					
Dimming						



Vivid Leds, Inc. Sellersburg, IN 47172 800-974-3570 www.vividleds.us

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

Voltage

V27 - 120-277V

Part Number:

ND - Non Dim

Finish

BK - Black