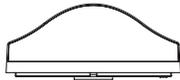
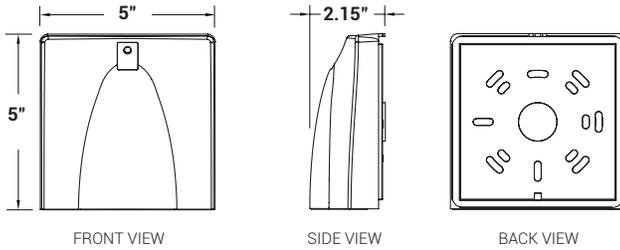




DIMENSIONS



BOTTOM VIEW

NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
600L	680L	8W

Based on 4000K, 80+ CRI. Actual wattage may vary +/- 5%

FEATURES

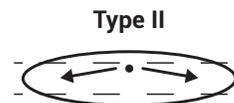
LOW PROFILE, FULL CUT-OFF, HIGH PERFORMANCE

This durable wall pack features a modern, durable slimline design and a full cut-off distribution for illumination that is even, effective, and creates no light pollution. Integrated emergency and ON/OFF photocell features make for a convenient, energy efficient solution. Dark Sky compliant and easy to install. IP65 rated for safe outdoor wet location use.

Ideal for use in residential and commercial building perimeters, walkways, entryways, backyards, and public facility applications.

LUMENS	600L
CCT	50K
CRI	80+ Standard
COLOR QUALITY	5-Step MacAdam Ellipse
MOUNTING	Wall Mount
DISTRIBUTION	Type II (120° Beam Angle)
FINISH	Bronze (BZ), Custom (RAL)
WORKING TEMP.	-40°C to 50°C (-40°F to 122°F)
EMERGENCY	90 Minutes Battery Backup
RATING	IP65
LIFETIME	L70 at 50,000 Hours
PHOTOMETRIC	In accordance with IES LM79-08, LM80 and TM-30, TM-21

BUG RATING	B:1	U:1	G:0
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Type II

Type II Distribution – area lighting used for wide walkways, ramps and entrance roadways, jogging paths, and other larger areas typically near roadside.



OPTICS

Features a prismatic polycarbonate (PC) lens for optimal beam diffusion and a 3-part internal reflector system for an even, gentle illumination.

Made with ultra efficient 3535 COB LEDs for high power, long-lived, high-density performance.

A full cut-off, Type II (120° beam angle) distribution limits uplight to meet Dark Sky requirements.

Available in a natural color temperature of 5000K and a lumen package of 600L. 250L output during emergency battery back-up mode.

CONSTRUCTION

Features a durable, heat resistant die-cast aluminum body with a matte UV resistant powder coating. A slim profile allows for versatile application against different architectures and narrow spaces. Fully enclosed-and-gasketed construction protects against water and dirt and meets IP65 standards for direct contact with water.

Back plate can be unscrewed and removed for maintenance and installation access

IK08 rated construction for impact resistance, and outdoor durability.

Integrated photocell located at top of fixture's face, alongside emergency battery test switch and indicator.

Integrated emergency battery back-up included and located inside body.

Available in a standard bronze finish; consult factory for custom RAL colors.

MOUNTING

Suitable for wall-mounting at a height of at least four feet from the ground. Included mounting plate can be directly set over a standard junction box—supplied by others—and can be surface wired using the entry on the back.

MAINTENANCE

Fixture may be wiped down with a dry or damp cloth for optimal performance.

OPTIONS & ACCESSORIES

Includes a standard ON/OFF integrated Photocell which detects changing light levels and saves energy by turning the fixture off during the day.

Includes an integrated LiFePO4 (Lithium Iron Phosphate) emergency battery back-up with a 3.2V1500mah lifetime, a self-diagnostic test switch and indicator. Emergency features a 24 hour charge time and 90 minute discharge.

DRIVER & ELECTRICAL INFORMATION

Powered by high-quality constant-current power LED drivers which are rated for 50 to 60Hz at 120-277V input, produce less than 20% THD, and have a power factor of .90 to 1.00.

WARRANTY

5-year warranty for parts and components (labor not included).

LISTINGS

cUL listed.
RoHs - contains no mercury or lead.
IP65 rated for wet location use.
Dark Sky compliant.
IK08 rated for impact resistance.

INCLUDED FEATURES



Example: **OWP-FC-107-LED-600L-MVOLT-50K-BZ-O-EMG-LED-PHC**

OWP-FC-107-LED						
SERIES	LUMENS	VOLTAGE	CCT	FINISH	EMERGENCY	OPTION
OWP-FC-107-LED	600L	MVOLT 120-277V	50K - 5000K	BK - Black BZ - Bronze WH - White RAL - Custom	O-EMG-LED - 90 Minutes Battery Backup	PHC - (Included) Standard ON/OFF Photocell

OWP-FC-107-LED-600L-MVOLT-50K-BZ-O-EMG-LED-PHC

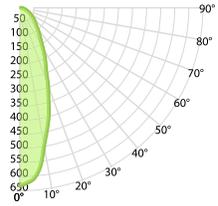
TEST NO.: **EL01132620**

INPUT WATTS: **7.7**

LUMENS: **680**

EFFICACY: **88**

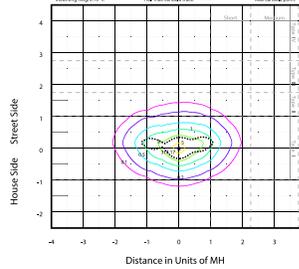
CANDELA DISTRIBUTION



CANDELA TABLE

	0°	90°
0°	631	631
10°	496	517
20°	293	350
30°	162	310
40°	98	323
50°	67	260
60°	43	150
70°	25	66
80°	13	18
90°	4	0

ROADWAY ISO-ILLUMINANCE



ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LUMINAIRE
0° - 20°	167	25%
0° - 30°	286	42%
0° - 40°	410	60%
0° - 60°	603	89%
0° - 80°	666	98%
0° - 90°	671	99%