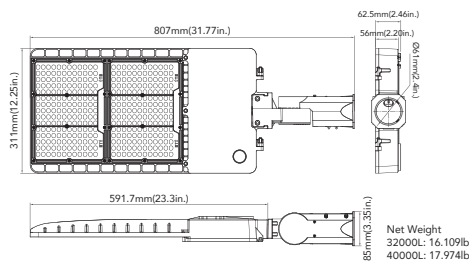




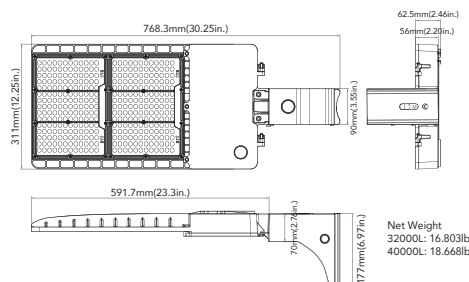
DIMENSION

unit: inch/mm

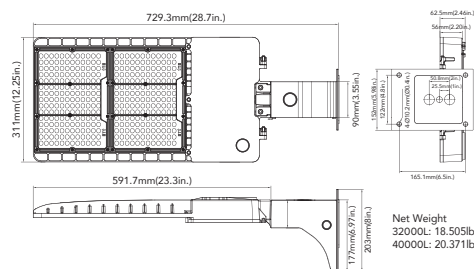
OAL-302-LED (Slipfitter Mount)



OAL-302-LED (Pole Mount)



OAL-302-LED (Wall Mount)



Nominal Lumens	Wattage
32000	250W
40000	300W

Actual wattage may vary +/- 5%. Wattage is based on 120VAC

Features

Rugged one-piece, die-cast aluminum housing secures the thermally conductive LED panel and electrical chamber
Housing is completely sealed against moisture and environmental contaminants.

Available in IES Type III, IV, V distributions

Light engines are available in standard 4000 K and 5000 K (70 CRI) configurations.

The optics can conform to dark sky requirement.

Ambient operating temperature from -40°C to 45°C

UL Wet Location Listed.

LUMENS	32000/40000 Lumens
CCT	40K, 50K
CRI	70
VOLTAGE	120-277VAC/347-480VAC
MOUNTING	Arm Mount, Slipfitter Mount, Wall Mount
DISTRIBUTION	Type III, Type IV, Type V
EMERGENCY	N/A
WORKING TEMPERATURE	-40°C to 45°C
LIFETIME	LM80 & TM21 at 100,000 Hours

DISTRIBUTION



Type 3 optics produce an asymmetrical pattern that directs the majority of the light forward and equally on both sides of the luminaire. In a back-to-back configuration, it creates a rectangular pattern which can extend pole spacings.



Type 4 is suitable for applications where light is primarily required forward with minimal backlight. Typical installations include perimeter poles.



Type 5 optics produce a symmetrical square distribution pattern that distributes light equally on all sides of the luminaire. Type 5 luminaires is universal for most area lighting applications



PERFORMANCE

Efficacy up to 130lm/W, designed to replace 400W metal halide (MH) bulbs while consuming 200W. Increase energy savings with optional bi-level motion sensor.

OPTICS

A .16" thick clear tempered glass lens protects LEDs. Reflector and lens options provide maximum versatility and uniformity. Conical, flat, aluminum, prismatic or acrylic clear/frosted drop lenses offer enhanced aesthetics, minimize glare at lower mounting heights when paired with acrylic reflectors.

CONSTRUCTION

One-piece, sealed die-cast aluminum housing requires no additional parts. Heat sink included in casting, preventing high bay from heating up during use. Wet location rating serves both indoor and outdoor applications.

INSTALLATION

Included: Hook mount, safety cable, 6-ft. power cord, and 1-10V dimming cord. Conduit pendant also possible with optional accessory: pendant/stem mount bracket with hub and j-box.

ELECTRICAL

Powered by high-quality constant-current power LED drivers which are rated for 50 to 60Hz at 120/277V input. Available in 347V., produce less than 20% THD, and have a power factor of .90 to 1.00.

DIMMING & DRIVER INFORMATION

DIM10 - Flicker Free Dimming Standard (DIM10) 1-10V dimming on either MVOLT 120, 277V.

RATINGS

UL wet location rated

Ordering Guide > Example: **OAL-302-LED-40000L-DIM10-MVOLT-40K-T3D-BZ-PHC-OAL-101/201/301-ACC-SFM-USA**

SERIES	PERFORMANCE	DIMMING	VOLTAGE	CCT	DISTRIBUTION	FINISH	ACCESSORIES	MOUNTING
OAL-302-LED	32000L - 32000 lumens 40000L - 40000 lumens	DIM10 - 0-10V Dimming	MVOLT - 120-277V 347V - 347V 480V - 480V	40K - 4000K 50K - 5000K	T3D Type III T4D Type IV T5D Type V	BZ - Bronze BK - Black WH - White SI - Silver	PHC - Photocell MS - Motion Sensor	OAL-101/201/301-ACC-PM-USA OAL-101/201/301-ACC-WM-USA OAL-101/201/301-ACC-SFM-USA
	* For more lumen package option, consult factory		* Support 0-10V dimming, consult factory			* Other colors, consult factory		PM: Pole Mount WM: Wall Mount SFM: Slipfitter Mount * For more mounting options, please see additional mounting accessories page