



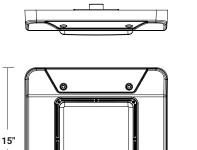








### **DIMENSIONS**





NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
14000L	15298L	104W
17000L	17902L	126W
21000L	21425L	156W

15"

Based on 4000K, 85+ CRI. Actual wattage may vary +/- 5%

### **FEATURES**

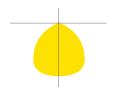
# POWERFUL ILLUMINATION, POWERFUL SAVINGS

This square LED canopy features a slim profile, high output, and aluminum die-cast body for the triple advantage of a modern look, durability, and energy and maintenance savings. Multi-lumen, multi-CCT, and a sensor option make for a versatile alternative to 400W metal halide lights, with a comparable 75% cost-efficiency. Easy installation makes upgrades quick and minimal. Ideal for dry, damp, or wet location use in gas stations, parking garages, walkways, storage areas, underpasses, and stairwells in commercial areas. IP65 rated for wet location use.

Measures 15"x15" with a slimline width of 3.26".

LUMENS	14000L/17000L/21000L
ССТ	30K/40K/50K
CRI	85+
COLOR QUALITY	3-Step MacAdam Ellipse
MOUNTING	Surface Mount, Pendant Mount
DIMMING	DIM10 - 0-10V Flicker-free Dimming
OPTICS	Very Wide (VWD) at 120°
FINISH	Bronze (BZ), White (WH), Black (BK)
WORKING TEMP.	-40°C (-40°F) to 45°C (113°F)
LIFETIME	L70 at 50,000 Hours
PHOTOMETRIC	In accordance with IES LM79-08, LM80 and TM-30, TM-21

## Wide Flood (WFL) Candle Power Distribution Curve



Reference IES files for additional distribution curve information.



















### **OPTICS**

Features a polycarbonate prismatic lens for smooth, even beam diffusion and glare-free illumination.

Built with ultra efficient, ultra bright 2835 LEDs for optimal energy and cost efficiency at 141 lm/W. An ideal replacement for 400W metal halide, saving over 75% in energy consumption.

Luminaire available in selectable lumens of 14000L/17000L/21000L for customizable intensity with a variety of uses. Three selectable color temperatures of 3000K/4000K/5000K enable different warm to cool moods and atmospheres.

CCT factory set to 5000K; lumen factory set to 21000L.

#### CONSTRUCTION

Body made from a lightweight and rugged die-cast aluminum for excellent heat dissipation, durability, and ease of installation.

Fully sealed and gasketed construction for IP65 rated wet location use. Features a nominal 2.5 mil thick TGIC powder coat finish.

Multi-lumen and multi-CCT switches located beneath screw-in knockout on luminaire face.

IK08 rated for impact resistance.

Available in bronze, white, and black finishes.

#### MOUNTING

Suitable for surface mounting. Can be pendant mounted using a J-box pendant mount with 3/4" conduit (not included).

Die-cast backbox includes four 1/2" conduit openings with plugs and hinged tether for quick wiring. Supports 3/4" NPS pendants. Pendant stems not sold by Elite. .

### **MAINTENANCE**

The light engine housing is completely sealed against moisture and environmental contaminants (IP66) and is suitable for hose-down application.

## **OPTIONS & ACCESSORIES**

Safety cable included for use during wiring and installation.

Available to order separately with:

- Standard ON/OFF photocell option
- 10KV surge protection device
- Emergency consult factory for details

### **DRIVER & ELECTRICAL INFORMATION**

Powered by high-quality constant-current 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. Includes 6KV standard surge protection. 10KV surge protection optional.

#### DIMMIN

DIM10 - 0-10V 10% dimming on MVOLT 120-277V.

#### WARRANTY

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

#### LISTINGS

UL listed.

cUL wet location listed.

DLC listed.

IK08 rated for impact resistance.

IP65 rated and suitable for outdoor wet location use.

## **LUMEN & CCT SWITCH**



## Example: OVR-107-LED-14000/17000/21000L-DIM10-MVOLT-30K/40K/50K-WH

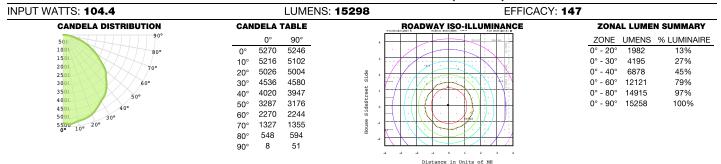
OVR-107-LED					]	][
SERIES	LUMENS	DIMMING	VOLTAGE	ССТ	FINISH	OPTION
OVR-107-LED	14000L/17000L/21000L	<b>DIM10</b> (0-10V Dimming)	<b>MVOLT</b> (120-277V)	30K/40K/50K	BK - Black BZ - Bronze WH - White	Blank - Without Function PHC - Standard ON/OFF Photocell SPD-10KV - 10KV Surge Protection O-EMG-LED -Consult factory for details





# OVR-107-LED-14000/17000/21000L-DIM10-MVOLT-30K/40K/50K-WH (14000L)

TEST NO.: **EL02282531** 



## OVR-107-LED-14000/17000/21000L-DIM10-MVOLT-30K/40K/50K-WH (17000L)

TEST NO.: **EL02282531** 

NPUT WATTS: <b>126.1</b>	LUMENS: 17	902 EFFICACY	142
CANDELA DISTRIBUTION	CANDELA TABLE	ROADWAY ISO-ILLUMINANCE	ZONAL LUMEN SUMMARY
500 1000 1500 2000 2500 3000 3500 4500 5500 6500 10° 20° 40° 40° 6000 6500	0° 90°   0° 6167 6146   10° 6104 5977   20° 5880 5862   30° 5304 5364   40° 4703 4623   50° 3846 3718   60° 2657 2636   70° 1541 1588   80° 641 695   90° 12 60	Nouse SideStreet Side	ZONE UMENS % LUMINAIRE   0° - 20° 2320 13%   0° - 30° 4910 27%   0° - 40° 8051 45%   0° - 60° 14185 79%   0° - 80° 17455 98%   0° - 90° 17855 100%

## OVR-107-LED-14000/17000/21000L-DIM10-MVOLT-30K/40K/50K-WH (21000L)

OVR-107-LED-14000/17000/2	1000L-DIM10-MVOLT-30K	/40K/50K-WH (21000L)	TEST NO.: <b>EL02282531</b>
INPUT WATTS: 156.1	LUMENS: <b>2142</b>	5 EFFICACY:	137
CANDELA DISTRIBUTION	CANDELA TABLE	ROADWAY ISO-ILLUMINANCE	ZONAL LUMEN SUMMARY
100t 200t 300t 400t 500t 60° 70° 40° 50° 700t 80° 30° 40°	0° 90°   0° 7380 7444   10° 7307 7249   20° 7038 7110   30° 6349 6500   40° 5627 5604   50° 4599 4500   60° 3173 3172   70° 1840 1916   80° 762 838   90° 1 72	House Sidebreet Side	ZONE UMENS % LUMINAIRE   0° - 20° 2780 13%   0° - 30° 5884 27%   0° - 40° 9646 45%   0° - 60° 16987 79%   0° - 80° 20894 98%   0° - 90° 21370 100%

Distance in Units of MH

