

LED Area Light

3-Wattages + 3-CCT (30/40/50K), Wet Rated, 140 lm/W, Dimmable + Smart



ARCHITECTURAL LIGHTING SOLUTIONS

FEATURES

Lumen Output	14000 to 42000 lumens
Wattage	3-WATT (200W Max, 300W Max)
Efficacy	140 lm/W
Input Voltage	120-277V, or 277-480V
Dimmable	0-10V Continuous
CCT	Select (3000K/4000K/5000K)
Color	Bronze, or White
Rating	Wet Location
Warranty	5 Years

APPLICATIONS

Premium outdoor luminaire suitable for parking areas, auto dealerships, industrial yards, building exteriors, roadways, alleys, and pedestrian walkways.

CONSTRUCTION

Manufactured for weather-proof durability using solid heavy duty die cast aluminum housing with anti-UV polyester coating to resist water, salt, corrosion, discoloration, and scratching. Wet Location rated. Impact Protection IK08. Includes Pressure Escape Valve.

ELECTRICAL

Input voltages 120-277V or 277-480V models with 0-10V Continuous Dimming. Tunable 3-CCT (3000K/4000K/5000K) and 3-Wattages. Operating temperatures -4°F to 113°F (-20°C to 45°C). 10kV Surge Protector available.

MOUNTING

Adjustable options include Slip-Fit, Round /Square Pole, and Trunnion, and Yoke Mounts.

OPTICS

Anti-UV Clear Polycarbonate IES /NEMA Type 3 Lens standard. Lens Type 2, Type 4, Type 5 available.

CONTROLS

Fixture mounted PIR or Microwave AUX Input Smart Sensor with Daylight Priority with Remote Control, or Bluetooth Apps available.

LISTINGS

DLC Premium listed. UL certified to meet US and Canadian standards. FCC and RoHS compliant.

WARRANTY

5 year exclusive limited warranty.

Tunable 200W Max and 300W Max Models



Slip-Fit Mount

Trunnion Mount



Square/ Round Pole Mount

Yoke Mount



Glare Shield

Remote Control



PIR Sensor

Microwave Sensor



White Color available

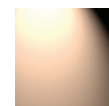


TUNABLE CORRELATED COLOR TEMPERATURES (CCT)

3000K

4000K

5000K



SPECIFICATIONS

ENERGY DATA

Input Voltage: 120-277V, 277-480V

Input Frequency: 50/60 Hz

Wattage: 3-WATT (200W Max, 300W Max)

Power Factor: >0.9

Total Harmonic Distortion (THD): <15%

Operating Temperature: -4°F to 113°F (-20°C to 45°C)

LIGHTING DATA

Lumens: 14000 to 42000

Lumens Per Watt: 140 lm/W

Correlated Color Temperature (CCT): Select (30K, 40K, 50K)

Dimmable: 0-10V

Color Rendering Index (CRI): >70

L70: 50000 hours

ORDERING INFORMATION

Model		Wattage	Voltage	Current	Lumens	Efficacy	CCT	Dimming	Color	Dimensions
VE-TAL-200/150/100W-H-TCP(XX)-Y (100W 150W 200W)			120-277V	0.92A@120V, 0.40A@277V 1.38A@120V, 0.60A@277V 1.83A@120V, 0.79A@277V	14000 21000 28000	140 lm/W	(3000K, 4000K, 5000K)	0-10V	Bronze	15.02"L x 12.40"W x 2.43"H
VE--TAL-200/150/100W-H-TCP(XX)-Y-WH (100W 150W 200W)			120-277V	0.92A@120V, 0.40A@277V 1.38A@120V, 0.60A@277V 1.83A@120V, 0.79A@277V	14000 21000 28000	140 lm/W	(3000K, 4000K, 5000K)	0-10V	White	15.02"L x 12.40"W x 2.43"H
VE-TAL-300/240/200W-H-TCP(XX)-Y (200W 240W 300W)			120-277V	1.83A@120V, 0.79A@277V 2.20A@120V, 0.95A@277V 2.75A@120V, 1.19A@277V	28000 33600 42000	140 lm/W	(3000K, 4000K, 5000K)	0-10V	Bronze	19.19"L x 12.40"W x 2.48"H
VE-TAL-300/240/200W-H-TCP(XX)-Y-WH (200W 240W 300W)			120-277V	1.83A@120V, 0.79A@277V 2.20A@120V, 0.95A@277V 2.75A@120V, 1.19A@277V	28000 33600 42000	140 lm/W	(3000K, 4000K, 5000K)	0-10V	White	19.19"L x 12.40"W x 2.48"H
VE-TAL-200/150/100W-H-HV-TCP(XX)-Y (100W 150W 200W)			277-480V	0.40A@277V, 0.23A@480V 0.60A@277V, 0.34A@480V 0.79A@277V, 0.46A@480V	14000 21000 28000	140 lm/W	(3000K, 4000K, 5000K)	0-10V	Bronze	15.02"L x 12.40"W x 2.43"H
VE-TAL-300/240/200W-H-HV-TCP(XX)-Y (200W 240W 300W)			277-480V	0.79A@277V, 0.46A@480V 0.95A@277V, 0.55A@480V 1.19A@277V, 0.69A@480V	28000 33600 42000	140 lm/W	(3000K, 4000K, 5000K)	0-10V	Bronze	19.19"L x 12.40"W x 2.48"H
Optics		Mount			Control					
AL-GS-S	Glare Shield (Fits: 200W Max)	AL-SF	Slip-Fit Mount			HD09VR-MH-1	12V DC MW Bi-Level Daylight High Bay AUX Smart Sensor with Rotator Switches			
AL-GS-M	Glare Shield (Fits: 300W Max)	AL-PM	Square or Round Adjustable Pole Mount			HD09VR-PH-1	12V DC PIR Bi-Level Daylight High Bay AUX Smart Sensor with Rotator Switches			
T2	Type II Lens	AL-TR	Trunnion Mount			HD06R	Sensor Remote Control with LCD Display (HD Series)			
T4	Type IV Lens	AL-YM	Yoke Mount (Fits: 200W & 300W Models)			ANT-5-4T	12-24V DC MW Bi-Level Daylight High Bay AUX Smart Sensor			
T5	Type V Lens					ANT-5-4T-BLE-GE	12-24V DC MW Bi-Level Daylight High Bay AUX Smart Sensor with BT App			
(Blank)	Type III Lens (Standard)					ANT-6-4T	12-24V DC PIR Bi-Level Daylight High Bay AUX Smart Sensor			
						ANT-6-4T-BLE-GEBC	12-24V DC PIR Bi-Level Daylight High Bay AUX Smart Sensor with BT App			
						RC-100	Sensor Remote Control (ANT and BRI Series)			
						(Blank)	None, Shorting Cap			
						LYSPD10A	10kV Surge Protector 120-277V			
						LYSPD10A-480	10kV Surge Protector 277-480V			

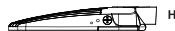
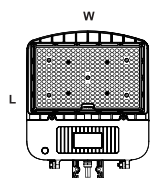


PHYSICAL DIMENSIONS

200W Max Models

15.02"L x 12.40"W x 2.43"H

EPA = 1.29 Ft²



300W Max Models

19.19"L x 12.40"W x 2.48"H

EPA = 1.79 Ft²

