

Smart Control Technology. Remote program sensor functions to automate and control sensitivity and brightness levels for photocell, bi-level dimming, and motion detection.

FEATURES

Lumen Output	17000 to 51000 lumens
Efficacy	170 lm/W
Input Voltage	120-277V or 277-480V
Dimmable	0-10V Continuous
CCT	4000K or 5000K
IP Rating	IP67 Wet Location
Impact Protection	IK10 /20J
Neutral Salt Spray /Fog Rating	Grade 9
Surge Protection	3kV-6.6kV: LN, 5kV-10kV: LN-PE/N-PE
Vibration Rating	3g
Warranty	10 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. IP67 Wet Location rated for dust-tight, temporary immersion: IEC 60529. Impact Protection IK10, 20 joules: IEC 62262:2002. NSS, Neutral Salt Spray Rating Grade 9, 0-A≤1%: ASTM B 117-2018/ASTM D1654-05. Vibration Acceleration Rating 3g: IEC 6008-2-6:1995.

ELECTRICAL

Input voltages 120-277V or 277-480V models with 0-10V Continuous Dimming. Operating temperatures -4°F to 122°F (-20°C to 50°C). Surge Protection Rating 3kV-6.6kV: L-N, 5kV-10kV: L-PE/N-PE: IEC 61000-4-5.

MOUNTING

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

OPTICS

Anti-UV Clear Polycarbonate IES /NEMA Type III Lens standard. Type II, Type IV, Type V Lens, and Glare Shield available.

CONTROLS

PIR Photocell, Bi-Level Dimming, and Motion Detection programmable twist-lock cap with Remote Control. Shorting Cap for manual switch or timer control.

LISTINGS

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

WARRANTY

10 year exclusive limited warranty. View complete product warranty information



Slip-Fit Mount

Trunnion Mount



Square /Round Pole Mount

Smart Sensor Cap



CORRELATED COLOR TEMPERATURES (CCT)

4000K

5000K



SPECIFICATIONS

ENERGY DATA

Input Voltage: 120-277V, 277-480V
 Input Frequency: 50/60 Hz
 Wattage: 100W, 150W, 200W, 240W, 300W
 Power Factor: >0.9
 Total Harmonic Distortion (THD): <15%
 Operating Temperature: -4°F to 122°F (-20°C to 50°C)

LIGHTING DATA

Lumens: 17000 (100W), 25500 (150W), 34000 (200W), 40800 (240W), 51000 (300W)
 Lumens Per Watt: 170 lm/W
 Color Correlated Temperature (CCT): 4000K, 5000K
 Dimmable: 0-10V
 Color Rendering Index (CRI): >70
 L70: 75000 hours

ORDERING INFORMATION



LIGHTING & ELECTRICAL SUPPLY



LumeLit Area Light IP67 170lm/W

Project Name: _____

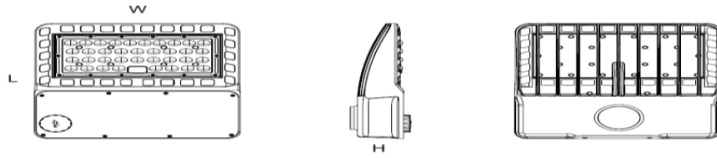
Model	Wattage	Voltage	CCT	Lumens	Life	Color	Item#	Price
LumeLIT/Area /100	100W	120/277	4000	17000	75000	D/Bronze	L0001	119.00
LumeLIT/Area /100	100W	120/277	5000	17000	75000	D/Bronze	L0002	119.00
LumeLIT/Area/100	100W	277/480	4000	17000	75000	D/Bronze	L0003	152.00
LumeLIT/Area/100	100W	277/480	5000	17000	75000	D/Bronze	L0004	152.00
LumeLIT/Area /150	150W	120/277	4000	25500	75000	D/Bronze	L0005	153.00
LumeLIT/Area /150	150W	120/277	5000	25500	75000	D/Bronze	L0006	153.00
LumeLIT/Area /150	150W	277/480	4000	25500	75000	D/Bronze	L0007	186.00
LumeLIT/Area /150	150W	277/480	5000	25500	75000	D/Bronze	L0009	186.00
LumeLIT/Area /200	200W	120/277	4000	34000	75000	D/Bronze	L0010	169.00
LumeLIT/Area /200	200W	120/277	5000	34000	75000	D/Bronze	L0011	169.00
LumeLIT/Area /240	240W	120/277	4000	40800	75000	D/Bronze	L0012	223.00
LumeLIT/Area /240	240W	120/277	5000	40800	75000	D/Bronze	L0013	223.00
LumeLIT/Area /240	240W	277/480	4000	40800	75000	D/Bronze	L0014	264.00
LumeLIT/Area /240	240W	277/480	5000	40800	75000	D/Bronze	L0015	264.00
LumeLIT/Area /300	300W	120/277	4000	51000	75000	D/Bronze	L0016	256.00
LumeLIT/Area /300	300W	120/277	5000	51000	75000	D/Bronze/Wh	L0017	256.00
LumeLIT/Area /300	300W	277/480	4000	51000	75000	D/Bronze	L0018	294.00
LumeLIT/Area /300	300W	277/480	5000	51000	75000	D/Bronze	L0019	294.00
Trunion/Slip/Pole/Yoke Mount							P0010	14.50
Photo Cell							P0011	14.50
Photocell +Dimming Motion Sensor							P0012	26.50
Sensor Remote control							P0013	22.95
Glare Shield							P0014	10.00

Optics	Mount	Sensor	Accessory
T2 Type II Lens	A Slip-Fit (Adjustable)	ALPCSG2 Photocell Cap Sensor	AGLS Glare Shield
T3 Type III Lens	B Square or Round Pole (Adjustable)	ALMSPCSG2 Photocell + Dimming Motion Sensor	(Blank) None
T4 Type IV Lens	C Square Pole (Adjustable)	SC Shorting Cap	
T5 Type V Lens	D Trunion Mount (Adjustable)		
	E None		

PHYSICAL DIMENSIONS

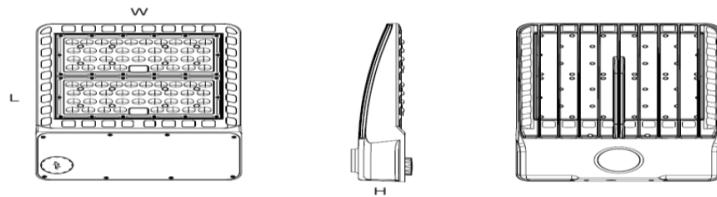
100W Models

13.14"L x 12.40"W x 2.55"H



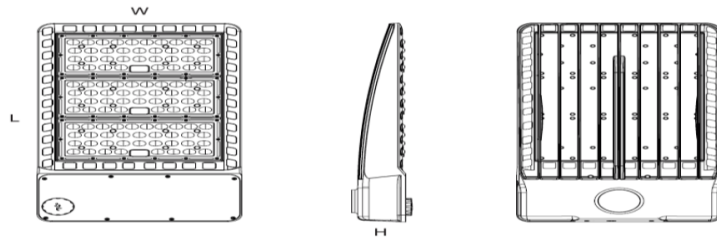
150W and 200W Models

17.91"L x 12.40"W x 2.55"H

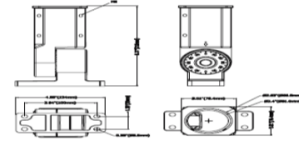


240W and 300W Models

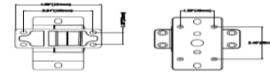
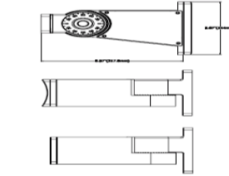
22.79"L x 12.40"W x 2.55"H



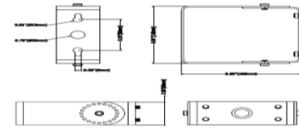
Slip-Fit Mount



Round /Square Pole Mount



Trunnion Mount



LIGHTING & ELECTRICAL SUPPLY

