



Canopy Square Premier



LL-CSP

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The LITELUME™ LED Canopy Square Premier (LL-CSP) is engineered with cutting edge craftsmanship and technology. Premium die cast aluminum housing. Featuring a low glare lens with parking garage photometry, precision illumination, ultimate comfortability and security. Plug and Play controls ready, selectable wattage and CCT is standard.



PERFORMANCE DATA

Lumen Output	3000 - 12000 lm
Lumens Per Watt (typical)	170 lm/W
CCT - Field Selectable	3000K 4000K 5000K
Lifespan	167,000 hrs

RATINGS & CERTIFICATES

FCC • IP65 • IK10 • UL Listed
cULus Listed • Wet Location

APPLICATIONS

Parking Garages • Storage Areas
Walkways • Low or High Security Areas

FIXTURE INFORMATION

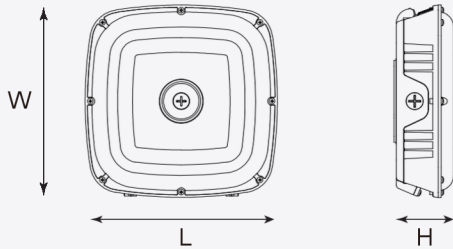
Size	Housing	Finish	Lens	Mounting	Color			
19W - 74W	Heavy Duty Premium Die-Cast Aluminum	Corrosion-Resistant Powder Coat	Polycarbonate	External Quick-Mount Plate for Standard J-BOX Mounting Optional: 3/4" Pendant	Bronze White			
Voltage	Dimming	Electrical	Controls	Beam Angle	PF	THD	CRI	Warranty
120 - 277V	Standard: 0-10V 100% to 10%	Standard: 6kV Surge Protection	Photocell with On/Off Dip-Switch	135°	.90	<20%	80	10 Year

Operating Temperature: -40°F to 113°F



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DIMENSIONS



Length (in)	Width (in)	Height (in)	Weight (lbs)
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10	10	3.18	4.69
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LUMEN TABLES

Measurements	20W			40W			60W		
	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
Lumens	3,334	3,393	3,549	6,406	6,701	6,819	8,319	8,808	8,892
Watts	20.16	19.92	20.28	39.71	38.86	39.90	53.27	51.75	53.63
Efficacy	165.38	170.33	175.00	161.32	172.44	170.90	156.17	170.20	165.80

Measurements	68W			75W		
	3000K	4000K	5000K	3000K	4000K	5000K
Lumens	9,539	10,143	10,153	10,938	11,715	11,556
Watts	62.34	60.21	62.61	72.95	70.36	72.95
Efficacy	153.02	168.46	162.16	149.94	166.50	158.41



ELECTRICAL DATA

CCT	Input Amps (A)														
	20W			40W			60W			68W			75W		
	120V	240V	277V	120V	240V	277V	120V	240V	277V	120V	240V	277V	120V	240V	277V
3000K	0.17	0.08	0.07	0.33	0.17	0.14	0.44	0.22	0.19	0.52	0.26	0.23	0.61	0.30	0.26
4000K	0.17	0.08	0.07	0.32	0.16	0.14	0.43	0.22	0.19	0.50	0.25	0.22	0.59	0.29	0.25
5000K	0.17	0.08	0.07	0.33	0.17	0.14	0.45	0.22	0.19	0.52	0.26	0.23	0.61	0.30	0.26

PHOTOMETRICS

Luminaire Data		Polar Graph	Zonal Lumen Summary		
Description	Canopy Square Premier		Zone	Lumens	%Fixt
Total Lumens	11715		0-20°	1,432	12.2%
Input Wattage	70		0-30°	3,003	25.6%
Efficacy (lm/W)	167		0-40°	4,674	39.9%
Spacing Criterion (0-180°)	1.14		20-50°	4,723	40.3%
Spacing Criterion (90-270°)	1.16		40-70°	4,973	42.5%
			0-60°	7,683	65.6%
		0-80°	11,036	94.2%	
		0-90°	11,514	98.3%	
		90-180°	201	1.7%	
		0-180°	11,715	100.0%	

Photometric calculated at 4000K & highest lumen setting.



PROJECT NAME	
CATALOG #	
JOB TYPE	
PREPARED BY	
NOTES	

ORDERING GUIDE

Brand	Fixture Type	Lumen Package	Voltage
LL LITELUME	CSP Canopy Square Premier	12L 12000 Lumens	UNV 120-277V
CCT	Power	Finish	Photocell
SCT Selectable Color Temperature	SP Selectable Power	WH White BZ Bronze	PC Photocell with On/Off Dip-Switch

Accessories

HD09VR-PH5-1 Haisen Plug and Play PIR Sensor
HD09VR-MH5-1 Haisen Plug and Play Microwave Sensor
HD05R Haisen Universal Smart Remote Control
ANT-6-4T Sharkward 12-24V DC 0-10V Plug and Play PIR Sensor
ANT-5-4T Sharkward 12-24V DC 0-10V Plug and Play Microwave Sensor
RC-100 Remote Control 100
ANT-6-4T-BLE-GE Homewell GEBC 12-24V DC 0-10V Plug and Play Bluetooth PIR Sensor
ANT-6-4T-BLE-SR Sharkward Silvair 12-24V DC 0-10V Plug and Play Bluetooth PIR Sensor

FIXTURE ORDERING INFORMATION

Part #	Watts	Lumens	Kelvin	Voltage	Beam
LL-CSP-12L-UNV-SCT-SP-WH-PC	19/39/54/63/74	3000/6000/8000/10000/12000	3000/4000/5000	120-277	135
LL-CSP-12L-UNV-SCT-SP-BZ-PC	19/39/54/63/74	3000/6000/8000/10000/12000	3000/4000/5000	120-277	135



ACCESSORIES ORDERING INFORMATION

Part #	Description
HD09VR-PH5-1	Haisen Plug and Play PIR Sensor
HD09VR-MH5-1	Haisen Plug and Play Microwave Sensor
HD05R	Haisen Universal Smart Remote Control
ANT-6-4T	Sharkward 12-24V DC 0-10V Plug and Play PIR Sensor
ANT-5-4T	Sharkward 12-24V DC 0-10V Plug and Play Microwave Sensor
RC-100	Remote Control 100
ANT-6-4T-BLE-GE	Homewell GEBC 12-24V DC 0-10V Plug and Play Bluetooth PIR Sensor
ANT-6-4T-BLE-SR	Sharkward Silvair 12-24V DC 0-10V Plug and Play Bluetooth PIR Sensor