

PROJECT: _____
 CATALOG #: _____
 FIXTURE TYPE: _____
 NOTES: _____

CS Square Canopy Gen 3



PERFORMANCE INFORMATION

SERIES NUMBER	WATT	LUMENS	CCT
CS 53 G3 5K	45W	5,300	5000K
CS 61 G3 5K	60W	6,600	5000K

The CS Square Canopy Series provides high lumen output and efficiency in full gasket for weatherability. This luminaire is reliable with high temperature polycarbonate lens to reduce yellowing and directs light to desired locations.

APPLICATIONS

Parking Garages, Canopy, Stairwells, Low Bay Installations, etc

REPLACEMENT

100W MH - 175W MH

OPTIONS



M1 (LOS-502S-E-C)
M2 (LRD-509S-E-A)



EL UNV-8W



CS with Emergency Battery Pack

ORDERING GUIDE		EXAMPLE: CS 53 G3 5K				
Luminaire Type	Lumen Output	Generation	Voltage	CCT	Finish	Options
CS Square Canopy Series	53 5,300 Lumens 61 6,600 Lumens	G3	BLANK= 120-277V	4K 4000K 5K 5000K	BLANK= Dark Bronze	BLANK= No Option M1-(LOS-502S-E-C) =Motion Sensor On/Off M2-(LRD-509S-E-A) =Motion Sensor Dimming EL UNV-8W =Emergency Backup Kit

Due to continuous product improvements, specification and/or equipment updates may change without notice.

SPECIFICATIONS

HOUSING

Die-cast housing.

AMBIENT TEMPERATURE

Suitable for use in -40°C to +40°C (-40°F to 104°F)

MOUNTING

Surface mounting with J-Box or Pendant mount with conduit.

EFFICACY

Up to 118 lumens per watt (see individual wattage data)

CCT AND CRI

4000 and 5000K CCT available; 72CRI

OPTICS

Vacuum metalized specular reflector with clear polycarbonate lens.

WARRANTY

10-year limited warranty. Comprehensive warranty terms can be located on www.slgus.com.

ELECTRICAL

Standard 120/277V with 0/60Hz and 0-10V dimming option.

ENERGY DATA

Power Factor above 90%.

FINISH

Polyester Powder Dark Bronze finish.

CERTIFICATIONS

UL Listed for wet locations, IP65 Rating. FCC compliant. RoHs compliant. Design Lights Consortium® (DLC) Premium qualified product. Some product models may not be DLC qualified. Please check the DLC Qualified Products List at www.slgus.com/DLC are qualified.

OPTIONS



M1 (LOS-502S-E-C)
Motion Sensor On/Off

The *LOS-502S-E-C* has an ambient light sensor built-in for traditional on/off control. This motion sensor can be attached externally to the fixture. Suitable for use in wet location and temperature of -40°F/°C.

Lens	Shape	Mounting Height	Operation Temperature	Coverage
High Bay	Cone	15-30 ft	-40°C to 70°C -40°F to 158°F	3x height*

*Covers 90 ft diameter when the mounting height is 30 ft.

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OPTIONS CONT



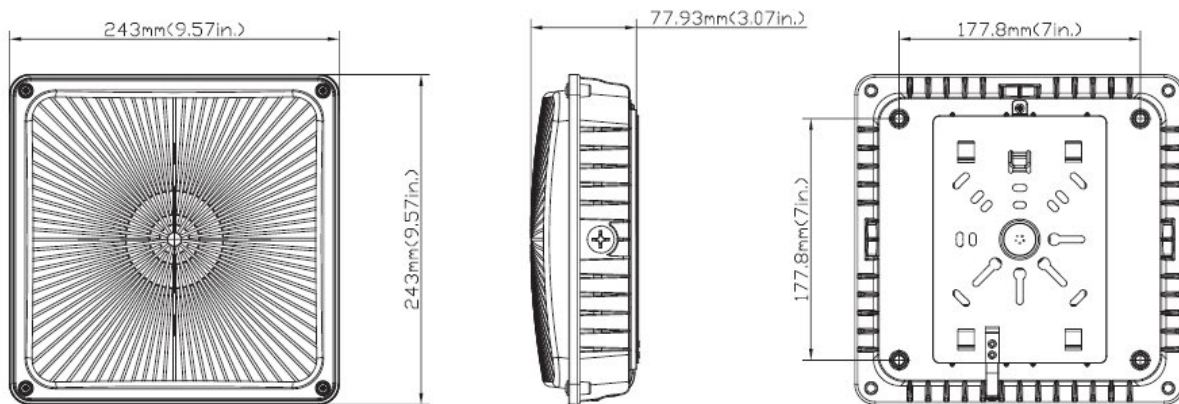
M2 (LRD-509S-E-A)
Motion Sensor, 0-10V Dimming

The *LRD-509S-E-A* has an ambient light sensor built-in with 0-10V dimming control. This motion sensor can be attached externally to the fixture. Suitable for use in wet location and temperature of -40°F/°C.

Lens	Shape	Mounting Height	Operation Temperature	Coverage
Standard	Cone	8-15 ft	-40°C to 70°C -40°F to 158°F	2x height*

*Covers a 30 ft diameter when the mounting height is 15 ft.

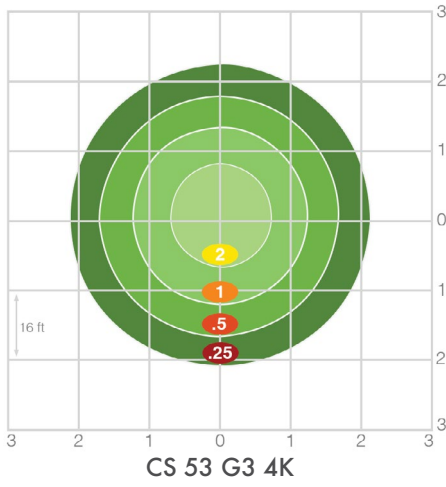
DIMENSIONS



Weight
CS 45W: 4.9 LB
CS 60W: 5.9 LB

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PHOTOMETRIC



Mounting Height	12	14	16	18	20
Multiplier	1.8	1.3	1.0	0.8	0.6

PERFORMANCE COMPARISON

Series Number	Wattage	Lumen	Efficacy	Replaces	Voltage	Mounting Height	DLC
CS 53	45W	5,300	118 Lm/W	100W	120-277V	8-15 ft	Standard
CS 61	60W	6,600	110 Lm/W	175W	120-277V	8-15 ft	Standard

ELECTRICAL LOAD

Series Number	Wattage	Current (A)			
		120V	208V	240V	277V
CS 53 G3 5K	45W	0.38	0.22	0.19	0.16
CS 61 G3 5K	60W	0.50	0.29	0.25	0.22

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