

Date: _____
 Type: _____
 Fixture: _____
 Project: _____

Approved: _____

SSC4ES 4.5" Round Indoor Cylinder

Seamless Indoor Cylinders



FEATURES

- Up to 1100 lumens (4000K)
- Twist-lock canopy with no visible seams or fasteners
- Clear anti-glare tempered glass
- Low THD and EMI
- UL Rated polycarbonate TIR optics
- 93 CRI with 3 SDCM

PERFORMANCE

Beam Spread: 20°, 30°, 40°, 50°
CCT Options: 2700K, 3000K, 3500K, 4000K
CRI: 93 CRI
Consistency: 3 SDCM (Fixture to Fixture)
Lumens: 1100 lumens (nominal)
Lumen Maintenance: L70 >70,000 hours



PHYSICAL

Mounting: Surface and cord mounts, twist-lock canopy mounts to standard Octagon J-Box. Surface conduit adapter or through drywall using optional mud ring adapter.
Housing: No visible seams or fasteners, marine grade, corrosion resistant, solid aluminum extrusion, high pressure die-cast aluminum components.
Finish: Six stage chemical iron phosphate conversion pre-treatment. Polyester powder coat finish, 18 µm Min., 3,000 hour salt spray test (ASTM B117) AAMA 2603 specification.
Warranty: 5-Year limited warranty
Lens: Impact resistant, clear anti-glare tempered glass
Ingress Protection: ETL listed for dry or damp locations IP54 rated
Weight: 6 lbs
Operating Temperature: -22°F to 122°F (-30°C to 50°C)

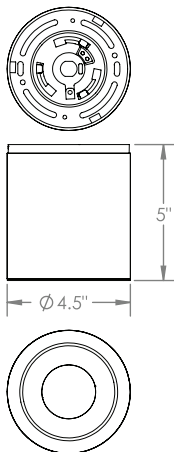
ELECTRICAL

Voltage: Universal 120 - 277 VAC
Power Supply: Integral Class II
Power Consumption: Maximum 14W
Dimming: standard: ELV Dimming, **optional:** 0-10V Dimming (5%)
Standards:
 • cETLus Listed, CE, NOM, and RoHS Compliant.
 • Tested to UL 1598 and UL 8750 standards / UL-Class I / IES LM-79 / LM-80 / FCC Part 15 / CE / NOM.

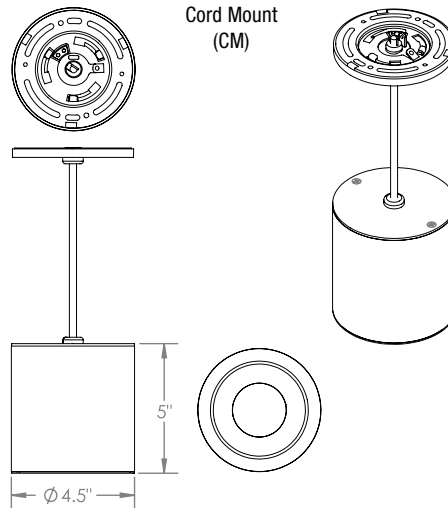
PHYSICAL DIMENSIONS

Luminaire	Height
SSC4ES	5" Height

Surface Mount (SF)



Cord Mount (CM)



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PRODUCT CODE

EXAMPLE: SSC4ES-5-SPM18-120V-930-10L-BKI-20-ET

MODEL	HEIGHT	MOUNTING	SUSP. LENGTH	VOLTAGE	COLOR	LUMENS	FINISH	OPTIC	DIMMING	OPTIONS	BATTERY
SSC4ES	05			UNV		11L					

MODEL
SSC4ES

HEIGHT
5 5" Height

MOUNTING
CM Cord Mount
SF Surface Mount

CM SUSPENSION LENGTH
Specify the optional suspension length in inches. (Top of luminaire to ceiling) (CM 72" Standard) (CM 4"-120" Max, Field Adjustable) *Consult factory & price guide for other lengths.

VOLTAGE
UNV 120 - 277 VAC
120V 120 VAC (for ET dimming option)

COLOR
927 (93CRI) 2700K
930 (93CRI) 3000K
935 (93CRI) 3500K
940 (93CRI) 4000K

*Minimum order volume required for other CCT/CRI combinations. Consult factory for details.

LUMENS nominal
11L 1100 lm @ 14W

FINISH
BKI Black
BRI Bronze
SLI Silver
WHI White
CCI Custom Color

OPTIC nominal w/SOFT FIELD
20 Spot (20°) N/A (Leave Blank)
30 Narrow Flood (30°)
40 Flood (40°)
50 Wide Flood (50°)

DIMMING
ET ELV or TRIAC (120V Only) Standard
LD 0-10V Dimming (5%)

OPTIONS
CO Surface Mount Conduit Adapter
MRA Mud Ring Adapter

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LUMENS / WATTAGE nominal

Model	Watts	940
SSC4ES	14W	1100 lm

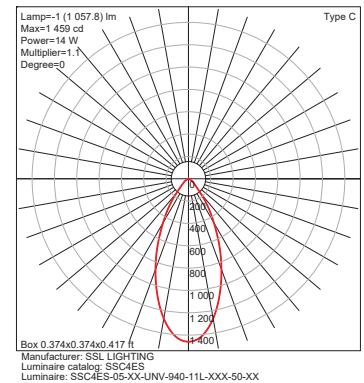
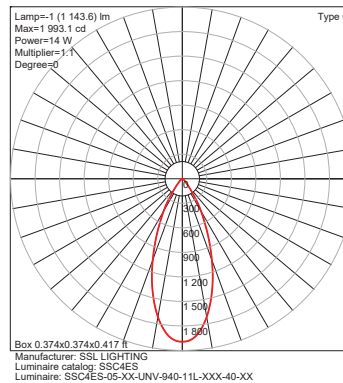
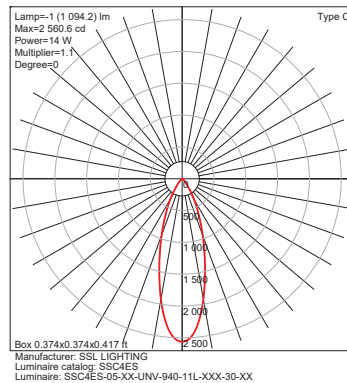
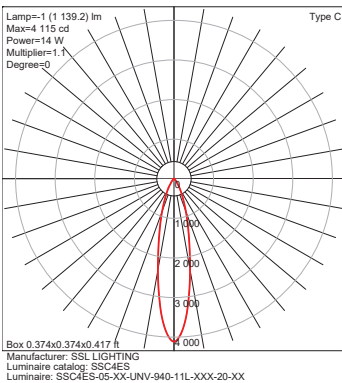
CCT MULTIPLIER	
27K	0.91
30K	0.95
35K	0.97
40K	1.00

Note: 83CRI \leq 1.10
Consult factory.

TRIAC & ELV Approved Dimmer List	
Manufacturer	Manufacturer Part Number
Lutron	Glyder GLV-600
	Diva DVLV-600P
	Diva DV-600P
	Diva DVELV-600P(303)
	Maestro MALV-600
	Nova T NT-1000
	Nova T NTELV-600
	Skylark SLV-600P
Leviton	SureSlide 6633
	illumatech IPE04

0-10V Approved Dimmer List	
Manufacturer	Manufacturer Part Number
Lutron	Diva DVSTV-XX
	Diva DVSTV-453PH-WH1
Leviton	illumatech 010-IP710-DLZ

PHOTOMETRICS

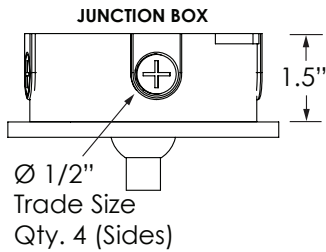


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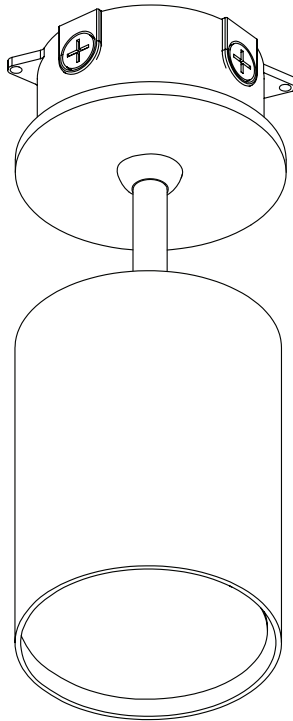
CO Option

Surface Mount Conduit Adapter

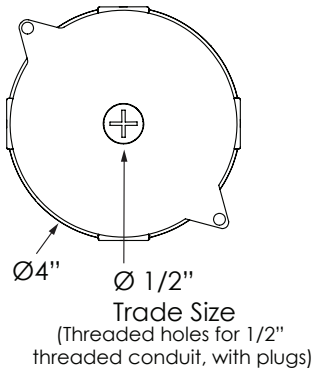
For wall or ceiling installation.
NOT for use in upright pier mount.



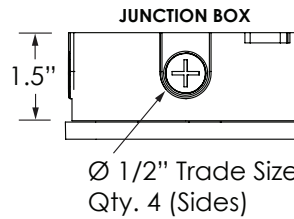
**SURFACE MOUNT
CONDUIT ADAPTER**
(for SPM Cylinders)



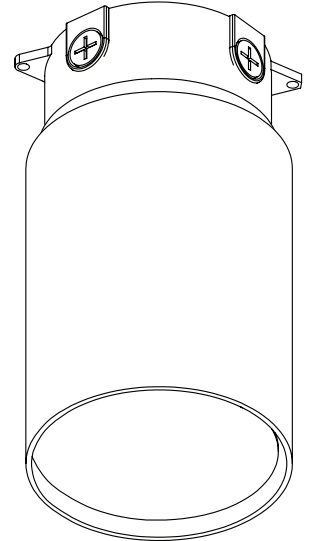
**TOP VIEW
JUNCTION BOX**
(Hole Center Top)



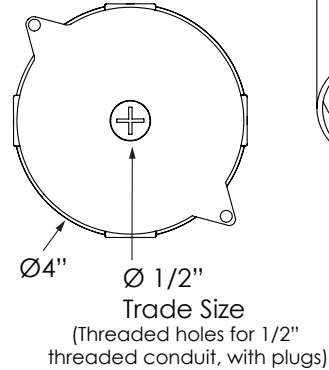
For wall or ceiling installation.
NOT for use in upright pier mount.



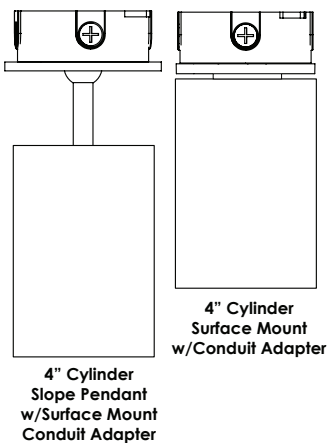
**SURFACE MOUNT
CONDUIT ADAPTER**
(for AC, CM, SF Cylinders)



**TOP VIEW
JUNCTION BOX**
(Hole Center Top)



**Surface Mount Conduit Adapter can be added to any
of the AC, CM, SF and SPM Mounts**



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MRA Option

Mud Ring Adapter

