





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

Approved: _____

SSC4D Four-Inch Round Seamless Indoor Cylinder

Premium Drivers with Drop Diffusers



- Frosted 
- Amber 
- Red 
- Blue 

FEATURES

- Multiple finish & drop diffuser color options
- Up to 3500 lumens (4000K)
- No visible seams or fasteners
- Tool-less field interchangeable optics
- Quick twist-lock mounting
- 93 CRI with 2 SDCM

PERFORMANCE

Beam Spread: 15°, 25°, 35°
CCT Options: 2700K, 3000K, 3500K, 4000K
CRI: 93 CRI
Consistency: 2 SDCM (Luminaire to Luminaire)
Lumens: 500 - 3500 lumens (typical)
Lumen Maintenance: L70 > 70,000 hours



(Silver Finish w/ Amber Drop Diffuser Shown Above)



PHYSICAL

Mounting: Aircraft cable, cord, slope pendant, surface, wall mounts with twist-lock canopy. Twist-lock canopy mounts to standard Octagon J-Box 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, colored baffle.

Finish: Six stage chemical iron phosphate conversion pre-treatment. Polyester powder coat finish, 18 µm minimum, 3,000 hour salt spray test (ASTM B117) AAMA 2603 specification.

Warranty: 5-Year limited warranty

Lens: IK07 impact compliant, clear anti-glare tempered glass. Acrylic drop diffuser.

Ingress Protection: Dry or damp locations IP43 rated

Weight: 5-7 lbs (Depending on Length)

Operating Temperature: -22°F to 122°F (-30°C to 50°C)

ELECTRICAL

Voltage: Universal 120 - 277 VAC, 347 VAC optional

Power Supply: Integral Class II, electronic high-power factor >.90, THD < 20%, FCC Title 47 Part 15 Class A.

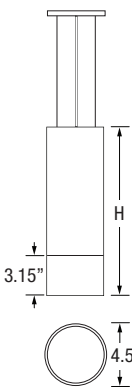
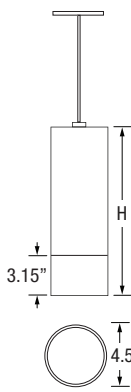
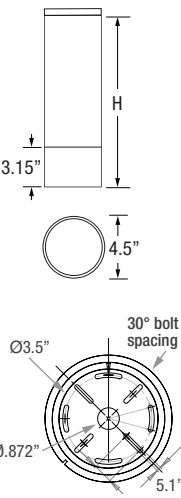
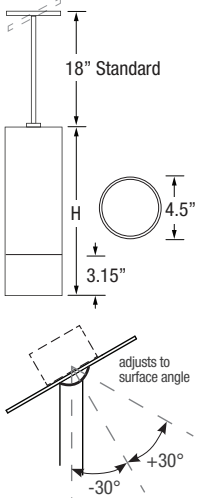
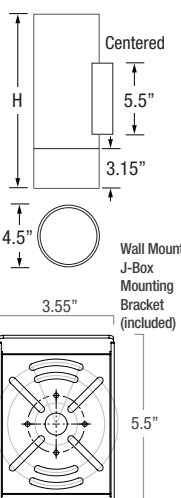
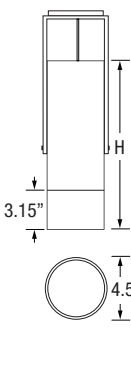
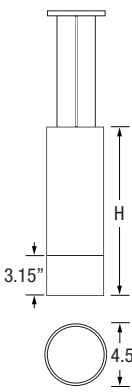
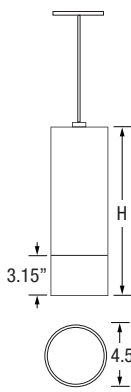
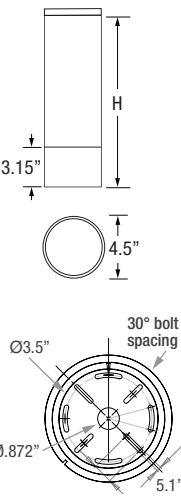
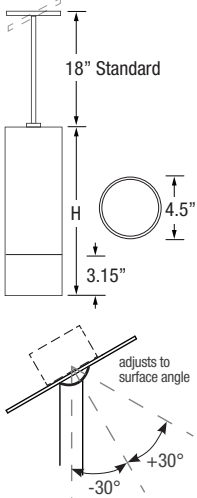
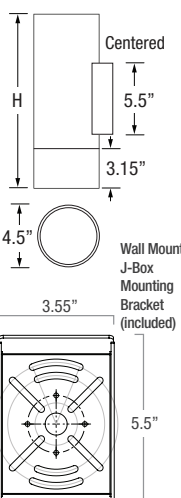
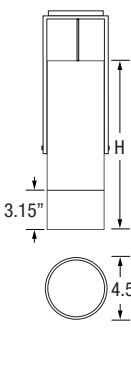
Power Consumption: Maximum 31W

Dimming: XA, E1, E2, L1, T1, W1, *Other commercial grade systems can be subject to testing or approval via factory request (equipment by others).

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.

PHYSICAL DIMENSIONS

Luminaire	Height (H)	Aircraft Cable (AC)	Cord (CM)	Surface Mount (SF)	Pendant (SPM)	Wall Mount (WM)	Yoke (Y)
SSC4-13	(10" + 3.15") 13.15" Total Height						
SSC4-17	(14" + 3.15") 17.15" Total Height *Consult factory for any other height options.						

SSC4D Four-Inch Round Seamless Indoor Cylinder

PRODUCT CODE

EXAMPLE: SSC4D-17-SPM18-UNV-930-10L-BKI-15-LD-DDR

MODEL	HEIGHT	MOUNTING	SUSP. LENGTH	VOLTAGE	COLOR	LUMENS	FINISH	OPTIC	DIMMING	OPTIONS	BACKUP
SSC4D											

MODEL

SSC4D

HEIGHT

13 (10"+ 3.15") 13.15" Total Height
17 (14"+ 3.15") 17.15" Total Height
 *Consult factory for any other height options.

MOUNTING

AC Aircraft Cable
CM Cord Mount
SF Surface Mount
SPM Slope Pendant Mount
WM Wall Mount
Y Yoke (12" Max)

AC/CM/SPM SUSPENSION LENGTH

Specify the optional suspension length in inches. (Top of luminaire to ceiling) (AC & CM 4"-120" Max, Field Adjustable) (SPM 18" Standard, 6"-120" Max; 61"-120" w/LD & ET Only and stem comes in 2 sections) *Consult factory & price guide for other lengths.

VOLTAGE

UNV Universal 120 - 277 VAC

COLOR

927 (93CRI) 2700K
930 (93CRI) 3000K
935 (93CRI) 3500K
940 (93CRI) 4000K
TW Tunable White (2700K-6500K)
DW Dim-to-Warm (2700K-6500K)
 * For 97 CRI Consult Factory

LUMENS

05L 500 lm
10L 1000 lm
15L 1500 lm
20L 2000 lm
25L 2500 lm
30L 3000 lm
35L 3500 lm

FINISH

BKI Black
BRI Bronze
SLI Silver
WHI White
CCI Custom Color

OPTIC typical

15 Spot (15°)
25 Narrow Flood (25°)
35 Flood (35°)

DIMMING

XA DMX Dim to 0.1% (Only 10L-35L) (SPM and WM Only)
E1 eldoLED 0-10V, Dim to 0.1%, Dim-to-Off (Only 05L-35L)
E2 eldoLED DALI-2 Dim to 0.1% (Only 05L-35L) (SPM and WM Only)
L1 Lutron Hi-Lume 1% Ecosystem (Digital Dimming), Soft-on Fade-to-Black (10L-30L)
T1 0.1%, 0-10V, Tunable White (Only TW) (10L-20L)
W1 0.1%, 0-10V, Dim-to-Warm (Only DW) (10L-20L)
 *Other commercial grade systems can be subject to testing or approval via factory request (equipment by others).

OPTIONS 1

DDF Drop Diffuser Frosted
DDR Drop Diffuser Red
DDA Drop Diffuser Amber
DDB Drop Diffuser Blue

OPTIONS 2

CO Surface Mount Conduit Adapter
MRA Mud Ring Adapter
BRB Bronze Baffle Finish (Black finish standard)
SLB Silver Baffle Finish (Black finish standard)
WHB White Baffle Finish (Black finish standard)

SSC4D Four-Inch Round Seamless Indoor Cylinder

LUMENS / WATTAGE typical

Model	Watts	935
SSC4D	5 W	500 lm
	8 W	1000 lm
	13W	1500 lm
	18 W	2000 lm
	21 W	2500 lm
	26 W	3000 lm
	31 W	3500 lm

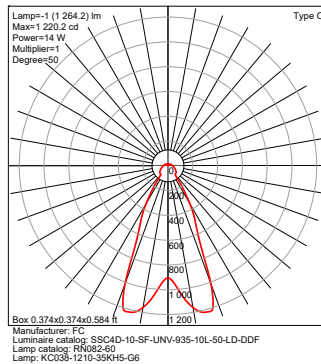
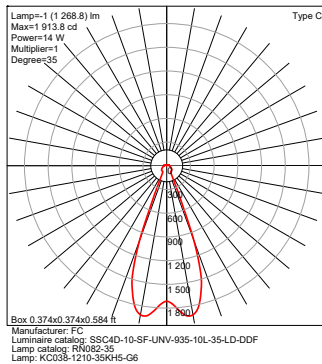
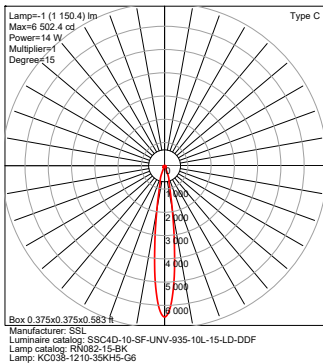
IES Multiplier	
Color	Multiplier
927	0.95
930	0.98
935	1.00
940	1.01

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

(Below photos and graphs are shown with frosted drop diffusers.)



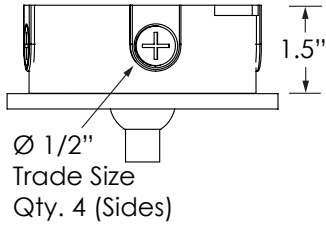
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CO Option

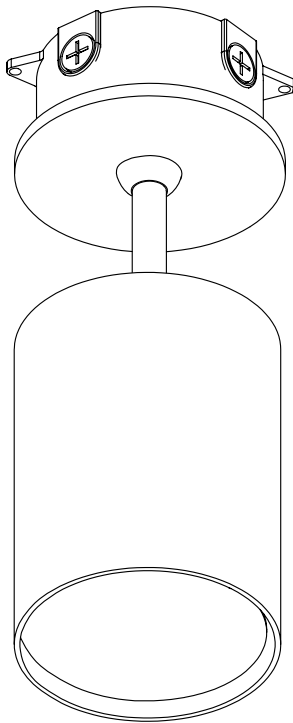
Surface Mount Conduit Adapter

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

JUNCTION BOX

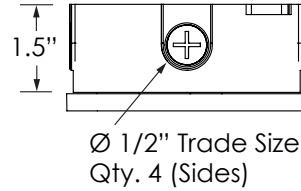


**SURFACE MOUNT
CONDUIT ADAPTER**
(for SPM Cylinders)

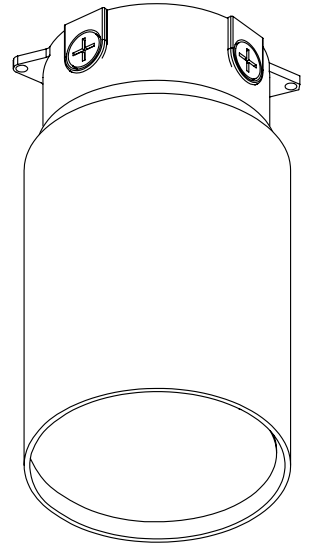


For wall or ceiling installation.
NOT for use in upright pier mount.

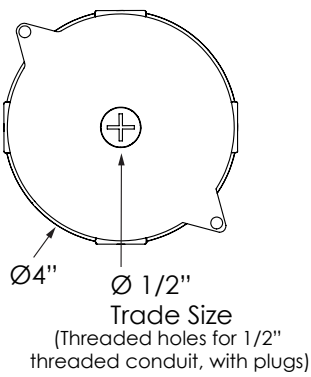
JUNCTION BOX



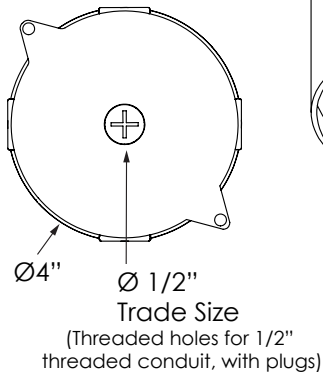
**SURFACE MOUNT
CONDUIT ADAPTER**
(for AC, CM, SF Cylinders)



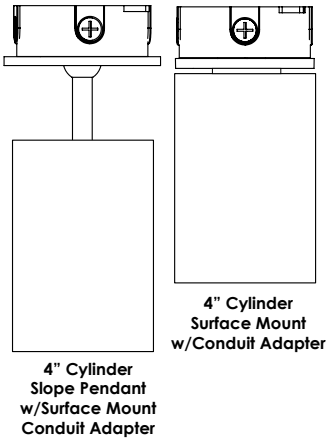
**TOP VIEW
JUNCTION BOX**
(Hole Center Top)



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



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



SSC4D Four-Inch Round Seamless Indoor Cylinder

MRA Option

Mud Ring Adapter

