

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

Approved: _____

SSC6GA Six-Inch Round Seamless Indoor Cylinder

Adjustable Gimbal Ring without Battery Backup



FEATURES

- Up to 3500 lumens (4000K)
- No visible seams or fasteners
- Tool-less field interchangeable optics
- Quick twist-lock mounting
- Adjustable gimbal
- 93 CRI with 2 SDCM

PERFORMANCE

- Beam Spread:** 15°, 25°, 60°
- CCT Options:** 2700K, 3000K, 3500K, 4000K
- CRI:** 93 CRI
- Consistency:** 2 SDCM (Luminaire to Luminaire)
- Lumens:** 2000 - 3500 lumens (nominal)
- Lumen Maintenance:** L70 > 70,000 hours

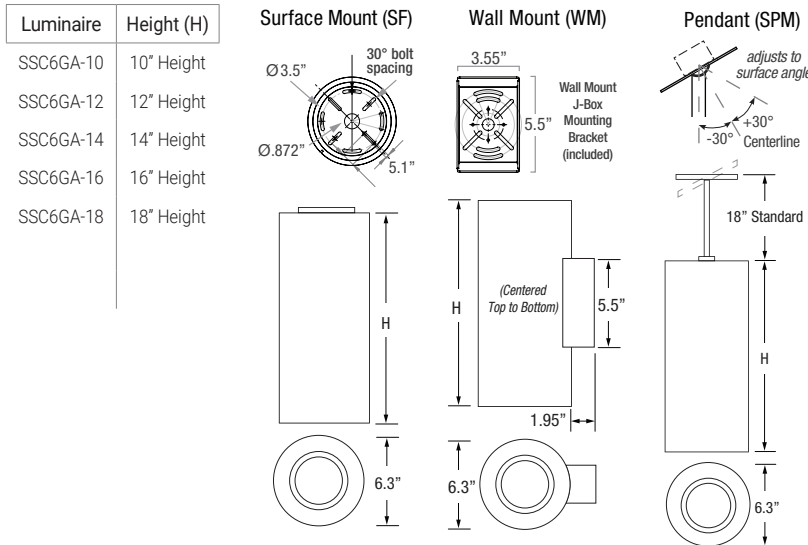
PHYSICAL

Mounting: Slope pendant, surface or wall mounts with twist-lock canopy or through drywall using optional mud ring adapter.
Housing: Marine grade, corrosion resistant, solid aluminum extrusion, high pressure die-cast aluminum components, black 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: IK05 impact compliant, clear anti-glare tempered glass
Ingress Protection: Dry or damp locations IP43 rated
Weight: 8-12 lbs (Depending on Length)
Operating Temperature: -22°F to 122°F (-30°C to 50°C)

ELECTRICAL

Voltage: Universal 120 - 277 VAC standard, 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 34W
Dimming: standard: Tri-Dim includes 0-10V, 1%, TRIAC and ELV
Standards:
 • cETLus Listed, CE, NOM, and RoHS Compliant.

PHYSICAL DIMENSIONS



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Type:	
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SSC6GA Six-Inch Round Seamless Indoor Cylinder

PRODUCT CODE

EXAMPLE: SSC6GA-10-SPM18-UNV-930-10L-BKI-15-TD

MODEL	HEIGHT	MOUNTING	SUSP. LENGTH	VOLTAGE	COLOR	LUMENS	FINISH	OPTIC	DIMMING	OPTIONS
SSC6GA										

<p>MODEL</p> <p>SSC6GA</p>	<p>HEIGHT</p> <p>10 10" Height</p> <p>12 12" Height</p> <p>14 14" Height</p> <p>16 16" Height</p> <p>18 18" Height</p>	<p>MOUNTING</p> <p>SF Surface Mount</p> <p>WM Wall Mount</p> <p>SPM Pendant Mount</p>	<p>SPM LENGTH</p> <p>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)</p> <p>*Consult factory & price guide for other lengths.</p>	<p>VOLTAGE</p> <p>UNV Universal 120 - 277 VAC</p> <p>347V 347 VAC</p>	<p>COLOR</p> <p>927 (93CRI) 2700K</p> <p>930 (93CRI) 3000K</p> <p>935 (93CRI) 3500K</p> <p>940 (93CRI) 4000K</p>	<p>LUMENS nominal</p> <p>20L 2000 lm @ 18 W</p> <p>25L 2500 lm @ 23 W</p> <p>30L 3000 lm @ 27 W</p> <p>35L 3500 lm @ 34 W</p>	<p>FINISH</p> <p>BKI Black</p> <p>BRI Bronze</p> <p>SLI Silver</p> <p>WHI White</p> <p>CCI Custom Color</p>	<p>OPTIC nominal</p> <p>15 15° Spot</p> <p>25 25° Mid Spot</p> <p>60 60° Flood</p>	<p>w/SOFT FIELD</p> <p>N/A (Leave Blank)</p>	<p>DIMMING</p> <p>TD Tri-Dim (0-10V 1%, TRIAC & ELV)</p> <p>LD347 0-10V 1% (347 VAC Only)</p>	<p>OPTIONS</p> <p>HC Honeycomb Louver</p> <p>MRA Mud Ring Adapter</p>
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Due to continuous development and improvements, specifications are subject to change without notice. Product use certifies agreement to Solid State Luminaires terms and conditions.

SSC6GA Six-Inch Round Seamless Indoor Cylinder

LUMENS / WATTAGE nominal

Model	Watts	940
SSC6GA	18 W	2000 lm
	23 W	2500 lm
	27 W	3000 lm
	34 W	3500 lm

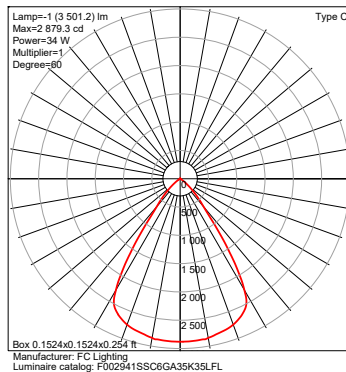
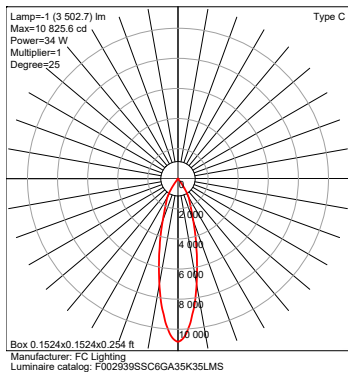
IES Multiplier	
Color	Multiplier
927	0.93
930	0.97
935	0.99
940	1.00

*83CRI≤1.15 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
Leviton	Skylark SLV-600P
	RadioRA2-10ND
	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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MRA Option

Mud Ring Adapter

