

SSLGR16 • 120/277V • LED MR16



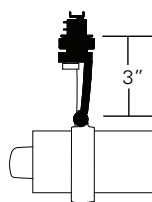
The sleek and minimalist SSLGR16 series spotlight is integrated with a low-profile fitting

- Designed for self-ballasted MR16 GU10 base and GU5.3 base MR16 LED lamps up to 12 watts max
- Die-cast aluminum housing
- Wrench locking in all horizontal and vertical planes
- On/off safety switch (on -00Track and -0E fitting)
- Lamp ring is easily opened for relamping
- Lamp housing capable of holding two SORAA snap accessories (by others) and color and spread gels
- 120V only for GU10 version
- 120V - 277V only for GU5.3 version (12V lamps)
- Finishes: LSI Black, White, and Silver
- Fixture weight: 1.0 lb.

MOUNTING OPTIONS

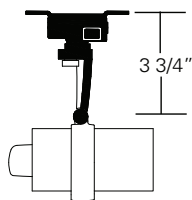
SSLGR16-GU10-00-120XX SSLGR16-GU53-0E-XXXXX

Lexan Fitting for 1 and 2 circuit LSI Track. With On/Off switch.



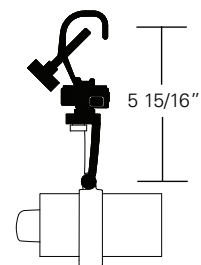
SSLGR16-GU10-2G-120XX

Universal fitting for Unistrut Systems and any screw or bolt-up applications. With switch, 6-foot 3-wire grounding cord and NEMA 5-15P plug.



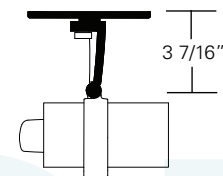
SSLGR16-GU10-3G-120XX

C-clamp for pipes from 5/8" to 2" O.D. With switch, 6-foot 3-wire grounding cord and NEMA 5-15P plug.



SSLGR16-GU10-5A-120XX SSLGR16-GU53-5E-XXXXX

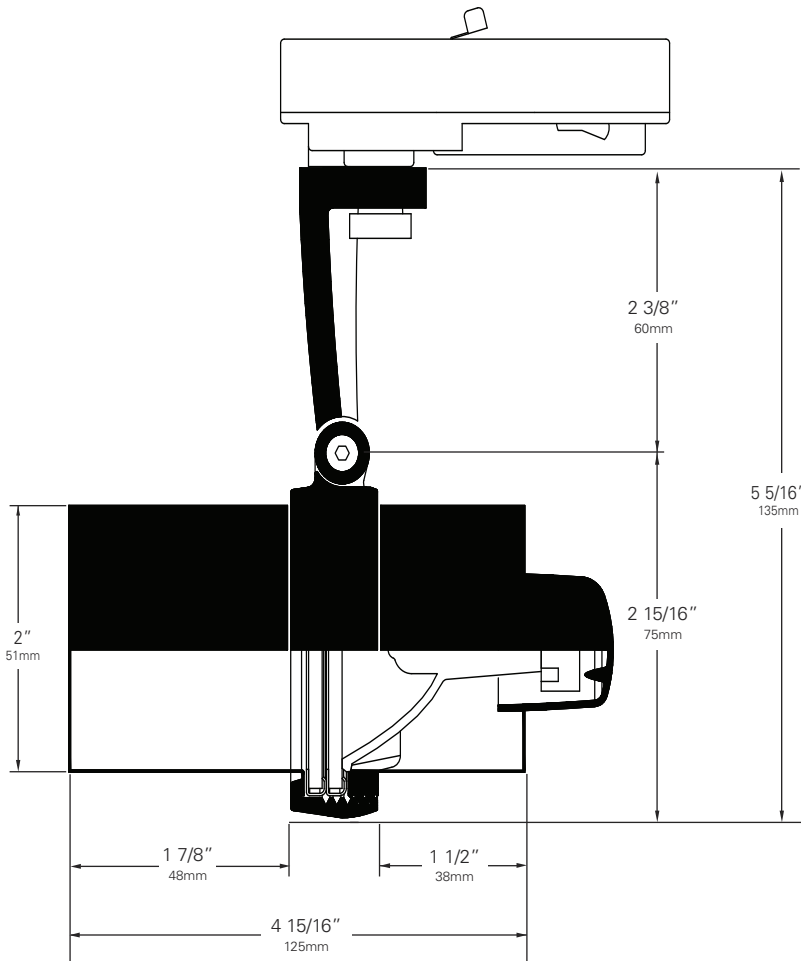
Canopy for permanent mounting on standard 4" octagonal junction boxes.



Other Options (Consult Factory):

- Custom stems, specify length (4"– 48")
- Custom color, RAL palette
- Security/Worklight Fixture, use **-EF** as mounting option (Track mount only)

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ORDERING INFORMATION

1. Select your **Mounting Option**.
(00) for Track Fitting (GU10 lamp only)
(0E) for Track Fitting (GU5.3 lamp only)
(2G) for Unistrut Fitting (GU10 lamp only)
(3G) for C-clamp Fitting (GU10 lamp only)
(5A) for Canopy Fitting (GU10 lamp only)
(5E) for Canopy Fitting (GU5.3 lamp only)
 2. Choose other fixture **Options** (GU10 Base only):
 Coiled Cord is available with **2G** and **3G** mounting options. Change **2G** to **2C** and **3G** to **3C**. (When a coiled cord is not specified, a straight cord is provided.)
 3. Choose desired **Voltage**:
(120) for **120V** (GU10 or GU5.3 lamp)
(277) for **277V** (GU5.3 lamp only)
 4. Choose a **Finish** for your fixture:
 All Black (**BB**) All White (**WW**) All Silver (**SS**)
 Black ring and lamp cap with silver front and back (**BS**)
 Black ring and lamp cap with white front and back (**BW**)
 Silver ring and lamp cap with black front and back (**SB**)
 White ring and lamp cap with black front and back (**WB**)
- Example: **SSLGR16-GU53** — **0E** — **120** **BS**
FIXTURE FITTING VOLTAGE FINISH
5. Don't forget your **Accessories!**
 LSI features the widest range of accessories in the industry to help you modify the light's intensity, color, texture and pattern.

MR16 LED LAMPS

Watts	Spread	CBCP	
6	36°	930	6GU10G4DIM/830FL36
6	25°	2000	423509
7.5	10°	6000	SM16GA-07-10D-930-03
7.5	25°	2400	SM16GA-07-25D-930-03
7.5	36°	1130	SM16GA-07-36D-930-03
7.5	60°	460	SM16GA-07-60D-930-03
7.5	15°	5500	7.5MR16G4DIM/930SP15
7.5	25°	2600	7.5MR16G4DIM/930NF25
7.5	36°	1400	7.5MR16G4DIM/930FL36
7.5	10°	6000	SM16-07-10D-930-03
7.5	25°	2400	SM16-07-25D-930-03
7.5	36°	1130	SM16-07-36D-930-03
7.5	60°	460	SM16-07-60D-930-03

ACCESSORIES



• **Color and Spread Gels AAA**

SSLGR16 • PHOTOMETRIC DATA

**Green Creative Titanium 4.0 LED GU10
6GU10G4DIM/830FL36**

6 watt, 30000 hrs
 Beam Spread to 50% of CBCP **36°**
 Center Beam Candlepower **930**
 Color Temperature (Kelvin) **3000**
 CRI **80**

**Philips 6 Watt AirFlux GU10
423509**

6 watt, 25000 hrs
 Beam Spread to 50% of CBCP **25°**
 Center Beam Candlepower **2000**
 Color Temperature (Kelvin) **3000**
 CRI **85**

**SORAA LED GU10 Lamp
SM16GA-07-10D-930-03**

7.5 watt, 35000 hrs
 Beam Spread to 50% of CBCP **10°**
 Center Beam Candlepower **6000**
 Color Temperature (Kelvin) **3000**
 CRI **90+**

**SORAA LED GU10 Lamp
SM16GA-07-25D-930-03**

7.5 watt, 35000 hrs
 Beam Spread to 50% of CBCP **25°**
 Center Beam Candlepower **2400**
 Color Temperature (Kelvin) **3000**
 CRI **90+**

**SORAA LED GU10 Lamp
SM16GA-07-36D-930-03**

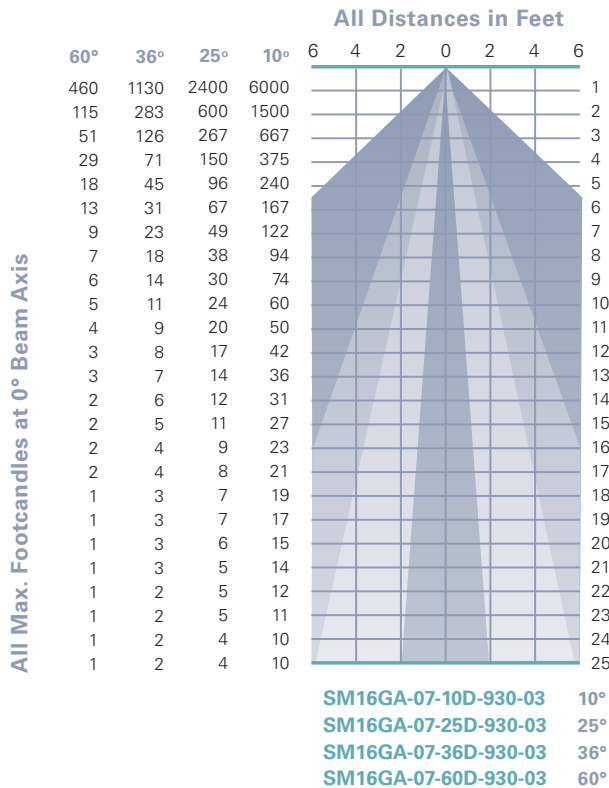
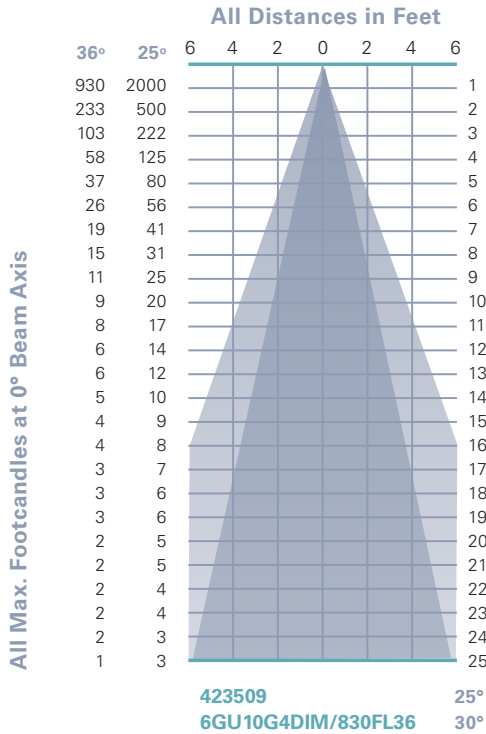
7.5 watt, 35000 hrs
 Beam Spread to 50% of CBCP **36°**
 Center Beam Candlepower **1130**
 Color Temperature (Kelvin) **3000**
 CRI **90+**

**SORAA LED GU10 Lamp
SM16GA-07-60D-930-03**

7.5 watt, 35000 hrs
 Beam Spread to 50% of CBCP **60°**
 Center Beam Candlepower **460**
 Color Temperature (Kelvin) **3000**
 CRI **90+**

Abbreviations used:

- CBCP = Center Beam Candlepower •
- /C/ = Constant Color



SSLGR16 • PHOTOMETRIC DATA

Green Creative Titanium 4.0 LED GU5.3

7.5MR16G4DIM/930SP15
 7.5 watt, 25000 hrs
 Beam Spread to 50% of CBCP **15°**
 Center Beam Candlepower **5500**
 Color Temperature (Kelvin) **3000**
 CRI **92**

Green Creative Titanium 4.0 LED GU5.3

7.5MR16G4DIM/930NF25
 7.5 watt, 25000 hrs
 Beam Spread to 50% of CBCP **25°**
 Center Beam Candlepower **2600**
 Color Temperature (Kelvin) **3000**
 CRI **92**

Green Creative Titanium 4.0 LED GU5.3

7.5MR16G4DIM/930FL36
 7.5 watt, 25000 hrs
 Beam Spread to 50% of CBCP **36°**
 Center Beam Candlepower **1400**
 Color Temperature (Kelvin) **3000**
 CRI **92**

SORAA LED GU5.3 Lamp

SM16-07-10D-930-03
 7.5 watt, 35000 hrs
 Beam Spread to 50% of CBCP **10°**
 Center Beam Candlepower **6000**
 Color Temperature (Kelvin) **3000**
 CRI **90+**

SORAA LED GU5.3 Lamp

SM16-07-25D-930-03
 7.5 watt, 35000 hrs
 Beam Spread to 50% of CBCP **25°**
 Center Beam Candlepower **2400**
 Color Temperature (Kelvin) **3000**
 CRI **90+**

SORAA LED GU5.3 Lamp

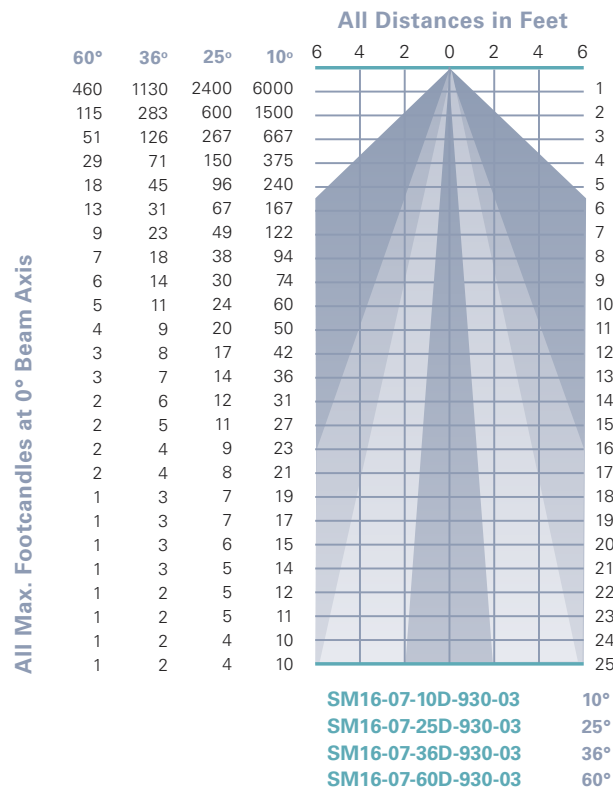
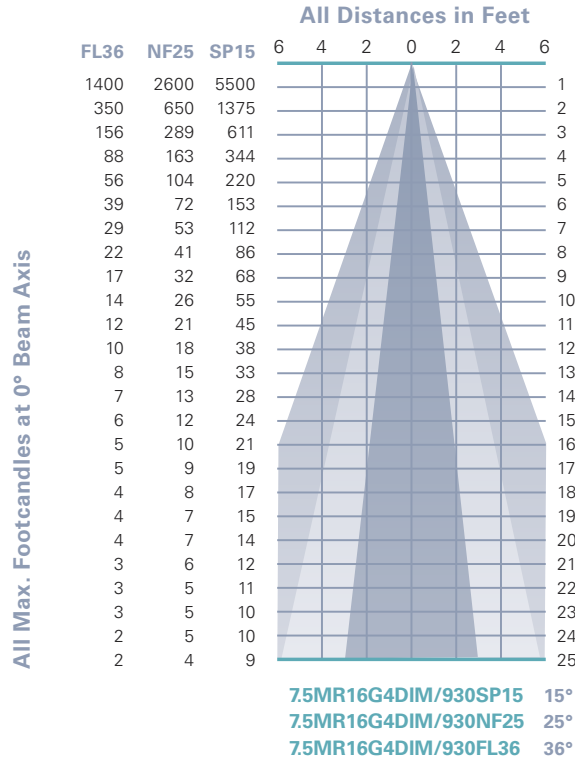
SM16-07-36D-930-03
 7.5 watt, 35000 hrs
 Beam Spread to 50% of CBCP **36°**
 Center Beam Candlepower **1130**
 Color Temperature (Kelvin) **3000**
 CRI **90+**

SORAA LED GU5.3 Lamp

SM16-07-60D-930-03
 7.5 watt, 35000 hrs
 Beam Spread to 50% of CBCP **60°**
 Center Beam Candlepower **460**
 Color Temperature (Kelvin) **3000**
 CRI **90+**

Abbreviations used:

- CBCP = Center Beam Candlepower



SSLGR16 • GELS

As the foremost innovator in accent lighting, LSI offers a complete range of pre-cut Gels to modify the spread and color of light for the LumeLEX LED Series.



SPREAD GELS

Size: AAA (60mm diameter)	Spread Gel
GELL1-AAA	1° Spread Gel
GELL5-AAA	5° Spread Gel
GELL10-AAA	10° Spread Gel
GELL20-AAA	20° Spread Gel
GELL30-AAA	30° Spread Gel
GELL40-AAA	40° Spread Gel
GELL60-AAA	60° Spread Gel
GELL80-AAA	80° Spread Gel
GELL30X5-AAA	30° by 5° Spread Gel
GELL40X1-AAA	40° by 1° Spread Gel
GELL60X1-AAA	60° by 1° Spread Gel
GELL60X10-AAA	60° by 10° Spread Gel
GELL75X45-AAA	75° by 45° Spread Gel
GELL90X60-AAA	90° by 60° Spread Gel
GELR101-AAA	Beam Softener

COLOR GELS

Size: AAA (60mm diameter)	Gel Color	Size: AAA (60mm diameter)	Gel Color
GELR2-AAA	Bastard Amber	GELR312-AAA	Canary
GELR7-AAA	Pale Yellow	GELR3204-AAA	Half Blue
GELR12-AAA	Straw	GELR331-AAA	Shell Pink
GELR13-AAA	Straw Tint	GELR383-AAA	Sapphire Blue
GELR14-AAA	Medium Straw	GELR397-AAA	Pale Grey
GELR21-AAA	Golden Amber	GELR2001-AAA	Storaro Red
GELR25-AAA	Orange Red	GELR2004-AAA	Storaro Green
GELR26-AAA	Light Red	GELR2009-AAA	Storaro Violet
GELR27-AAA	Medium Red	GELR3202-AAA	Full Blue
GELR57-AAA	Lavender	GELR3206-AAA	Third Blue
GELR62-AAA	Booster Blue	GELR3216-AAA	Eighth Blue (Boosts 3200K to 3300K)
GELR71-AAA	Sea Blue	GELR3318-AAA	Tough 1/8 Minusgreen
GELR72-AAA	Azure Blue	GELR3410-AAA	Roscosun (1/8 CTO) (Reduces 5500K to 4900K)
GELR91-AAA	Primary Green	GELR3441-AAA	Full Straw (CTS)
GELR97-AAA	Light Grey	GELR3443-AAA	Quarter Straw (CTS)
GELR98-AAA	Medium Grey	GELR4330-AAA	CalColor 30 Cyan
GELR101-AAA	Light Frost	GELR4415-AAA	CalColor 15 Green
GELR104-AAA	Tough Silk	GELR4490-AAA	CalColor 90 Green
GELR119-AAA	Lt. Hamburg Frost	GELR4860-AAA	CalColor 60 Pink
GELR121-AAA	Blue Diffusion	GELR4890-AAA	CalColor 90 Pink
GELR305-AAA	Rose Gold	GELR4930-AAA	CalColor 30 Lavender