

SSLGR30 • 120/277V • LED PAR30



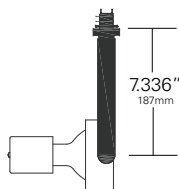
This sleek, minimal profile is ideal for exhibits, galleries, and other interior spaces where a high-intensity light is needed.

- Designed for all short-neck medium screw base Solid State LED Retrofit lamps up to 20 watts (or up to 75 watt incandescent). Max length: 3.88", Max diameter: 3.75" (short-neck lamps only)
- Sturdy aluminum housing
- Rugged steel self-locking yoke allows for horizontal and vertical focusing. Optional wrench locking available.
- On/off safety switch (on most mounting types)
- No UV or IR emissions
- Finishes: LSI Black, White, and Silver
- Fixture weight: 1.5 lbs.

MOUNTING OPTIONS

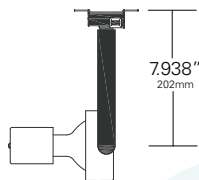
SSLGR30XX-00-XXXX

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



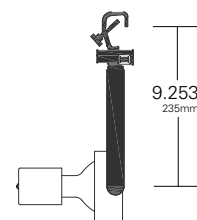
SSLGR30XX-2G-XXXX

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



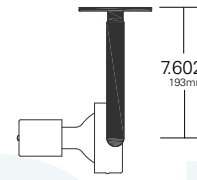
SSLGR30XX-3G-XXXX

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



SSLGR30XX-5A-XXXX

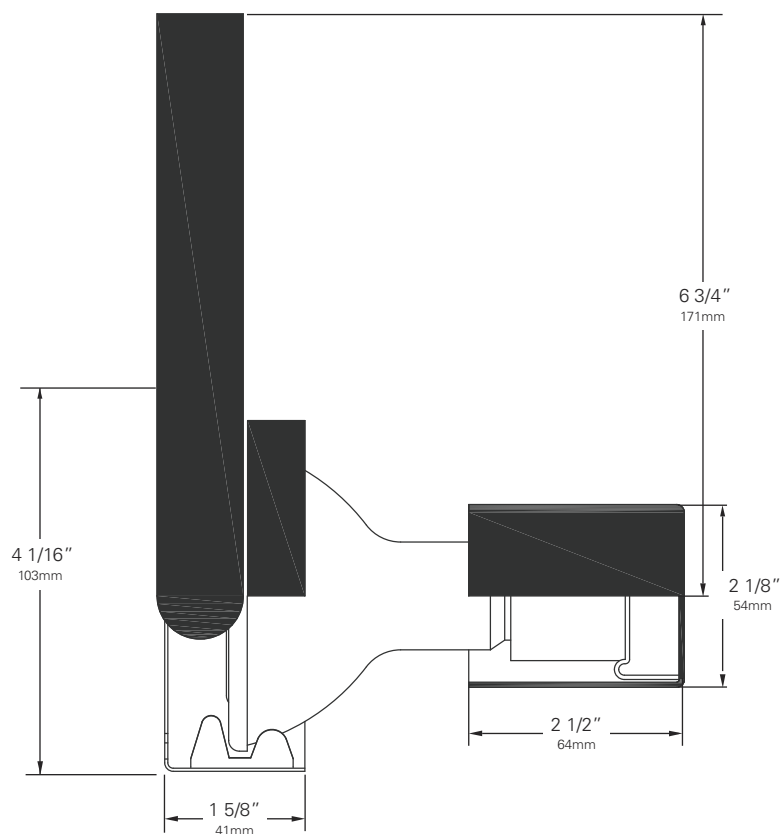
Canopy for permanent mounting on standard 4" octagonal outlet boxes.



Other Options (Consult Factory):

- 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. Choose **Fixture Front:**
(SSLGR30CL) includes external accessory clips*
(SSLGR30) no accessory clips
2. Select your **Mounting Option.**
(00) Track Fitting **(2G)** Unistrut Fitting
(3G) C-clamp Fitting **(5A)** Canopy Fitting
3. Choose desired **Voltage.**
(120) for 120V (277) for 277V
4. Choose other fixture **Options** (add suffix):
Coiled Cord is 18/3 105°C, 18" retracted, 6 foot extended. White fixtures are supplied with white cord, all other finishes are supplied with black cord. Available only 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.)
 - For Wrench Locking, add **WL**
5. Choose a **Finish** for your fixture:
Black (**B**) White (**W**) Silver (**S**)

Example:

SSLGR30CL - **2G** **WL** - **120** **B**
FIXTURE FITTING WRENCH LOCKING VOLTAGE FINISH

Blue fields are optional. Leave blank if not required.

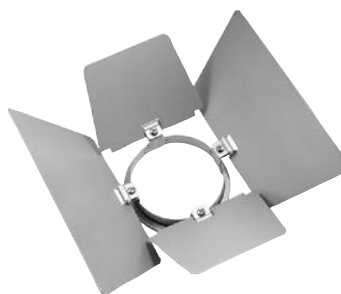
PAR30S LED LAMPS

| Watts | Spread | CBCP | |
|-------|--------|-------|---------------------|
| 18.5 | 9° | 18500 | SP30S-18-09D-930-03 |
| 18.5 | 25° | 5400 | SP30S-18-25D-930-03 |
| 18.5 | 36° | 2500 | SP30S-18-36D-930-03 |
| 18.5 | 60° | 1100 | SP30S-18-60D-930-03 |

PAR30 INCANDESCENT LAMPS

| Watts | Spread | CBCP | |
|-------|--------|-------|------------------|
| 50 | 9° | 13000 | 50PAR30/HIR/SP9 |
| 50 | 25° | 2700 | 50PAR30/HIR/FL25 |
| 50 | 35° | 1500 | 50PAR30/HIR/FL35 |
| 75 | 10° | 13000 | 75PAR30/H/SP10 |
| 75 | 25° | 3100 | 75PAR30/H/FL25 |
| 75 | 35° | 2000 | 75PAR30/H/FL35 |

ACCESSORIES



Barndoor A*

4-way individually adjustable blades for control of light beam.

Other accessories:

- Louver A*
- Hood A*
- Cross Baffle A*
- Delta Baffle A*
- Color and Spread Gels A*
- Backer Ring AB*
- Glass Color Filters A*
- Spread Lenses A990*, A992*, A995*, A996*
- Beam Softener A998*
- Light Blocking Screens A801S*, A802S*, A803S*

* Accessories can only be used with SSLGR30CL

SSLGR30 • PHOTOMETRIC DATA

SORAA LED SP30 Lamp

SP30S-18-09D-930-03

18.5 watt, 35000 hrs
 Beam Spread to 50% of CBCP **9°**
 Center Beam Candlepower **18500**
 Color Temperature (Kelvin) **3000**

SORAA LED SP30 Lamp

SP30S-18-025D-930-03

18.5 watt, 35000 hrs
 Beam Spread to 50% of CBCP **25°**
 Center Beam Candlepower **5400**
 Color Temperature (Kelvin) **3000**

SORAA LED SP30 Lamp

SP30S-18-36D-930-03

18.5 watt, 35000 hrs
 Beam Spread to 50% of CBCP **36°**
 Center Beam Candlepower **2500**
 Color Temperature (Kelvin) **3000**

SORAA LED SP30 Lamp

SP30S-18-60D-930-03

18.5 watt, 35000 hrs
 Beam Spread to 50% of CBCP **60°**
 Center Beam Candlepower **1100**
 Color Temperature (Kelvin) **3000**

Green Creative

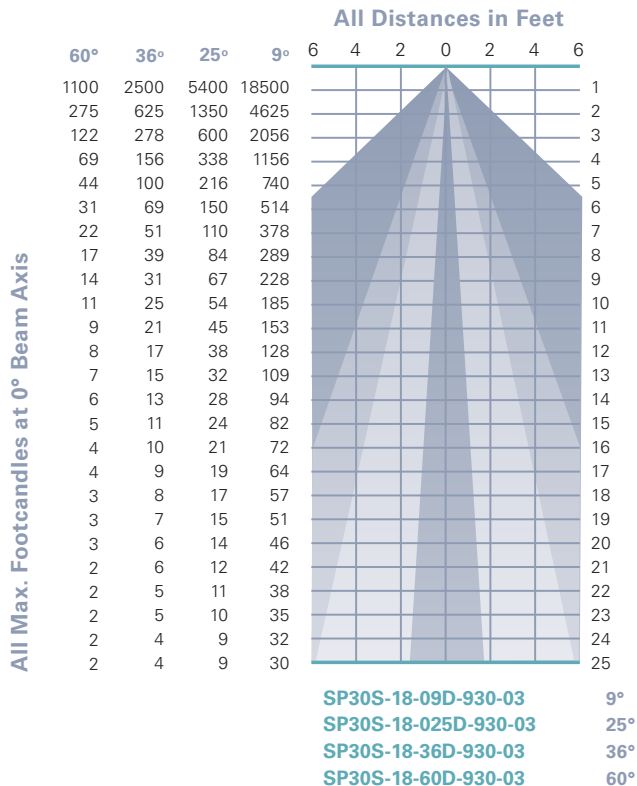
4066 LED PAR30S

14.5 watt, 35000 hrs
 Beam Spread to 50% of CBCP **25°**
 Center Beam Candlepower **2910**
 Color Temperature (Kelvin) **2700**

Green Creative

40661 LED PAR30S

14.5 watt, 35000 hrs
 Beam Spread to 50% of CBCP **40°**
 Center Beam Candlepower **1400**
 Color Temperature (Kelvin) **2700**



SSLGR30 • GELS

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



SPREAD GELS

| Size: A (89mm diameter) | Spread Gel |
|-------------------------|------------------------|
| GELL1-A | 1° Spread Gel |
| GELL5-A | 5° Spread Gel |
| GELL10-A | 10° Spread Gel |
| GELL20-A | 20° Spread Gel |
| GELL30-A | 30° Spread Gel |
| GELL40-A | 40° Spread Gel |
| GELL60-A | 60° Spread Gel |
| GELL80-A | 80° Spread Gel |
| GELL30B5-A | 30° by 5° Spread Gel |
| GELL40B2-A | 40° by 0.2° Spread Gel |
| GELL60B1-A | 60° by 1° Spread Gel |
| GELL60B10-A | 60° by 10° Spread Gel |
| GELL75B45-A | 75° by 45° Spread Gel |
| GELL90B60-A | 90° by 60° Spread Gel |
| GELR101-A | Beam Softener |

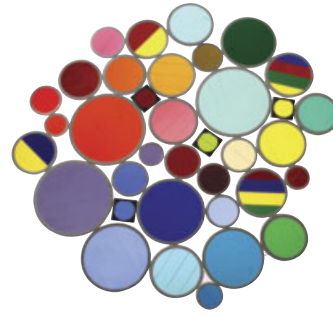
COLOR GELS

| Size: A (89mm diameter) | Gel Color | Size: A (89mm diameter) | Gel Color |
|-------------------------|-------------------|-------------------------|---|
| GELR2-A | Bastard Amber | GELR312-A | Canary |
| GELR7-A | Pale Yellow | GELR3204-A | Half Blue |
| GELR12-A | Straw | GELR331-A | Shell Pink |
| GELR13-A | Straw Tint | GELR383-A | Sapphire Blue |
| GELR14-A | Medium Straw | GELR397-A | Pale Grey |
| GELR21-A | Golden Amber | GELR2001-A | Storaro Red |
| GELR25-A | Orange Red | GELR2004-A | Storaro Green |
| GELR26-A | Light Red | GELR2009-A | Storaro Violet |
| GELR27-A | Medium Red | GELR3202-A | Full Blue |
| GELR57-A | Lavender | GELR3206-A | Third Blue |
| GELR62-A | Booster Blue | GELR3216-A | Eighth Blue (Boosts 3200K to 3300K) |
| GELR71-A | Sea Blue | GELR3318-A | Tough 1/8 Minusgreen |
| GELR72-A | Azure Blue | GELR3410-A | Roscosun (1/8 CTO) (Reduces 5500K to 4900K) |
| GELR91-A | Primary Green | GELR3441-A | Full Straw (CTS) |
| GELR97-A | Light Grey | GELR3443-A | Quarter Straw (CTS) |
| GELR98-A | Medium Grey | GELR4330-A | CalColor 30 Cyan |
| GELR101-A | Light Frost | GELR4415-A | CalColor 15 Green |
| GELR104-A | Tough Silk | GELR4490-A | CalColor 90 Green |
| GELR119-A | Lt. Hamburg Frost | GELR4860-A | CalColor 60 Pink |
| GELR121-A | Blue Diffusion | GELR4890-A | CalColor 90 Pink |
| GELR305-A | Rose Gold | GELR4930-A | CalColor 30 Lavender |

COLOR MEDIA

COLOR FILTERS

As the foremost innovator in accent lighting, LSI offers a complete range of permanent fade-free glass color filters, which are available in nine stock diameters. All glass color filters are rimmed in a seamless aluminum ring and are slotted for heat expansion.



| Size | Diameter | LSI Fixture Series | No. | Color | % of Light Transmission |
|------|----------|--|-----|------------------|-------------------------|
| AAA | 2 3/8" | LumeLEX® 2020/2030/2031/2038, SSLCX16, SSL260, LumeLEX MAR-S | 902 | Medium Pink | 36 |
| | | | 903 | Deep Pink | 37 |
| | | | 904 | Flesh Pink | 73 |
| ZM | 2 13/16" | LZ Zoom | 906 | Pale Lavender | 14 |
| | | | 907 | Surprise Pink | 19 |
| AA | 3" | LumeLEX® 2024 (with LX2024-Holder or LX2024-Barndoor), LumeLEX® 2044, LumeLEX 2048 | 908 | Lilac | 21 |
| | | | 910 | Warm Red | 10 |
| | | | 911 | Strawberry | 6 |
| | | | 912 | Ruby | 4 |
| A | 3 1/2" | LumeLEX® 2060, SSL230, SSLCX30, SSLGR30CL, SSLGR36 | 913 | Magenta | 1 |
| | | | 914 | Light Amethyst | 25 |
| B | 4 1/4" | LumeLEX® MAR-L | 915 | Medium Amethyst | 16 |
| | | | 916 | Deep Amethyst | 4 |
| | | | 917 | Olive | 18 |
| C | 4 3/4" | LumeLEX® 2084, LumeLEX® 2088, SSL238, SSLCX36, SSLCX38, SSLGR38CL | 918 | Light Green | 68 |
| | | | 920 | Medium Green | 25 |
| | | | 921 | Deep Green | 7 |
| | | | 922 | Silver green | 65 |
| | | | 923 | Yellow Green | 49 |
| | | | 924 | Emerald Green | 12 |
| | | | 925 | Light Turquoise | 68 |
| | | | 926 | Medium Turquoise | 40 |
| | | | 927 | Deep Turquoise | 17 |
| | | | 928 | Light Blue | 34 |
| | | | 930 | Medium Blue | 3 |
| | | | 932 | Daylight | 59 |
| | | | 933 | Gene Moore Blue | 18 |
| | | | 936 | Grey | 56 |
| | | | 937 | Light Blue Green | 17 |
| | | | 939 | Light Amber | 68 |
| | | | 940 | Medium Amber | 48 |
| | | | 941 | Deep Amber | 43 |
| | | | 942 | Straw | 78 |
| | | | 943 | Gold | 87 |
| | | | 944 | Canary Yellow | 84 |
| | | | 945 | Lemon | 81 |
| | | | 946 | Pumpkin | 32 |
| | | | 947 | Tangerine | 20 |
| | | | 948 | Orange | 23 |
| | | | 949 | Pink Gold | 54 |
| | | | 950 | Bronze | 48 |
| | | | 951 | Brass | 11 |
| | | | 952 | Autumn Tan | 11 |
| | | | 953 | Leaf Brown | 19 |
| | | | 954 | Butter Pecan | 3 |
| | | | 955 | Toasted Almond | 1 |

Notes:

1. Values given are approximate due to slight variations in glass color and thickness.

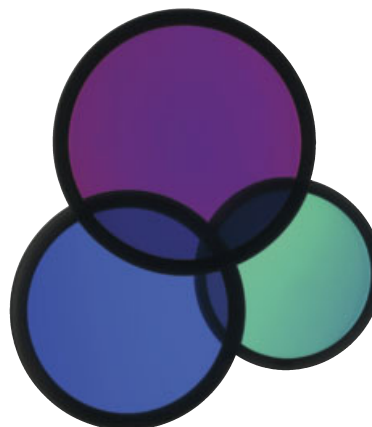
COLOR MEDIA

DICHROIC COLOR FILTERS

In addition to our complete line of glass color filters, LSI now offers dichroic glass color filters that achieve purer, more saturated, richer color by selective wavelength transmission. Since these filters reflect rather than absorb the unwanted color wavelengths, a higher intensity of colored light can be obtained with fewer or lower wattage fixtures. In addition, this selective transmission allows for very accurate color matching from filter to filter.

All standard LSI filter sizes are available in a wide palette of well chosen dichroic colors that can be used with all LSI fixtures that accept accessories.

LSI dichroic glass color filters have the added benefit of being rimmed for extra durability to allow for frequent usage without fear of breakage or edge chipping.



| Size | Diameter | LSI Fixture Series | Technical Data | No. | Color | % of Light Transmission |
|------|----------|--|--|------|--------------------|-------------------------|
| AAA | 2 3/8" | LumeLEX® 2020/2030/2031/2038, SSLCX16, SSL260, LumeLEX MAR-S | Dichroic color filters are created in a vacuum chamber by multi-layer vapor deposits of different minerals onto low expansion, chemically resistant Borosilicate glass. | 2001 | Light Pink | 69 |
| ZM | 2 13/16" | LZ Zoom | Deposits are made in alternating layers of varying microscopic thickness which allow very narrow color wavelengths to be selectively transmitted and all other wavelengths to be reflected. | 2002 | Medium Pink | 43 |
| AA | 3" | LumeLEX® 2024 (with LX2024-Holder or LX2024-Barndoor), LumeLEX® 2044, LumeLEX 2048 | LSI does not recommend using dichroic color filters with lamps or fixtures that have beam spreads greater than 40° because a secondary color aura is created by the wide angular transmitted wavelengths that are different than the desired color wavelength. | 2003 | Hot Pink | 11 |
| A | 3 1/2" | LumeLEX® 2060, SSL230, SSLCX30, SSLGR30CL, SSLGR36 | Since there is mainly transmission and reflection of the color wavelengths by the dichroic filter and very little absorption, the dichroic filter can be used with many high temperature lights that normally would not accept color filters. | 2004 | Pale Pink | 55 |
| B | 4 1/4" | LumeLEX® MAR-L | | 2010 | Deep Magenta | 29 |
| C | 4 3/4" | LumeLEX® 2084, LumeLEX® 2088, SSL238, SSLCX36, SSLCX38, SSLGR38CL | | 2011 | Lavender | 24 |
| | | | | 2012 | Vivid Magenta | 31 |
| | | | | 2013 | Lavender Accent | 48 |
| | | | | 2014 | Lilac | 37 |
| | | | | 2015 | Purple Fusion | 12 |
| | | | | 2020 | Sky Blue | 39 |
| | | | | 2021 | Sea Blue | 39 |
| | | | | 2022 | Cyan | 33 |
| | | | | 2023 | Light Blue Green | 30 |
| | | | | 2024 | Primary Blue | 24 |
| | | | | 2025 | Medium Red Blue | 15 |
| | | | | 2026 | Deep Purple | 16 |
| | | | | 2027 | Peacock Blue | 53 |
| | | | | 2028 | Mediterranean Blue | 20 |
| | | | | 2029 | Boost Blue | 51 |
| | | | | 2040 | Light Yellow Green | 64 |
| | | | | 2041 | Fern Green | 47 |
| | | | | 2042 | Turquoise | 35 |
| | | | | 2043 | Primary Green | 31 |
| | | | | 2044 | Industrial Green | 64 |
| | | | | 2050 | Yellow | 80 |
| | | | | 2051 | Amber | 71 |
| | | | | 2052 | Amber Blush | 38 |
| | | | | 2053 | Bastard Amber | 71 |
| | | | | 2054 | Goldenrod | 63 |
| | | | | 2055 | Bright Straw | 56 |
| | | | | 2060 | Medium Orange | 51 |
| | | | | 2061 | Orange | 44 |
| | | | | 2070 | Flame Red | 27 |
| | | | | 2071 | Primary Red | 25 |