

TS05

GU10 MR16 SORAA LED

MANUFACTURED IN THE UNITED STATES - IBEW



PRODUCT LISTED
BY A NATIONALLY
RECOGNIZED
TESTING
LABORATORY



A classic design and favorite, this budget friendly fixture can complement any décor. Features a line voltage Soraa LED lamp with a GU10 base. These LED lamps work with most leading or trailing edge dimmers. Made of an extruded aluminum construction, it is dependable for residential and commercial applications. Numerous mounting options and accessories are available.

By utilizing Soraa's Snap System, there are unlimited possibilities for customizing this fixture. Options include the ability to field change the beam angle (Beam Spreader Snap), alter color temperature (CTO Snap), or to add a louver. Color Snaps can be used to produce brilliant hues of any color that Rosco or Lee offer.

The Enhance Lens Snap can increase the vividness of warm colors (including red, orange and pink and greens). Aim Snaps can bend the beam to a maximum deflection angle of 20°. Linear Snap Lenses can alter the beam to act as a wall wash.

LED SPECIFICATIONS

- Color Temperature Options: 2700K and 3000K
- CRI: 90 or 95
- No UV or IR

CONSTRUCTION

- Extruded aluminum housing with black, white or silver finish
- 0-180° tilt, 360° rotation
- Locking yoke
- Accepts accessories
- Weight: 1.5 lbs.

DIMMING

- Trailing edge (ELV)
- Leading edge (Triac)

* See Notes on Dimming (Page 4)

ELECTRICAL

- Electronic driver
- 100-120V, 50/60Hz
- Meets FCC 47 CFR Part 15/18 Requirements

LAMP TYPE	WATTS	CRI	LUMENS *
Brilliant	7.5	90 (R9=0)	600
Vivid	7.5	95 (R9=95)	490

* Lumens vary depending on color temperature - results for 3000K lamp used above.

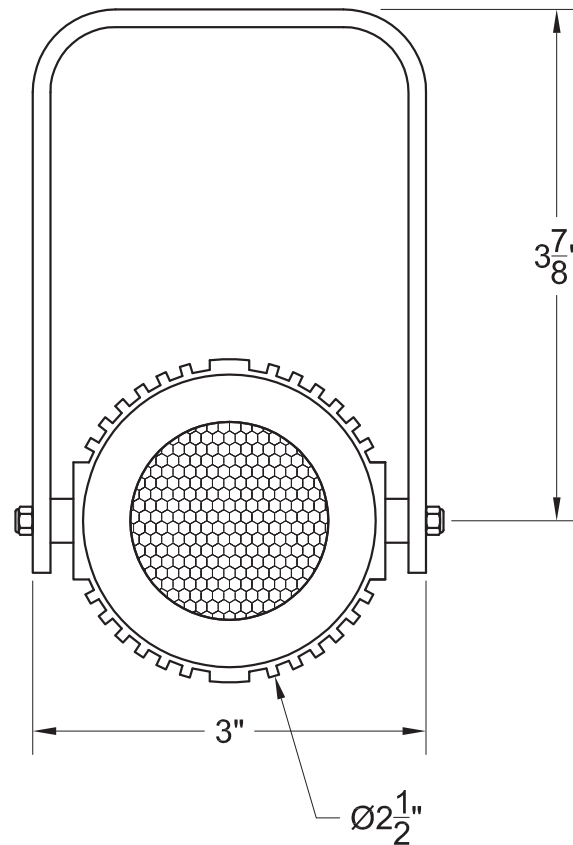
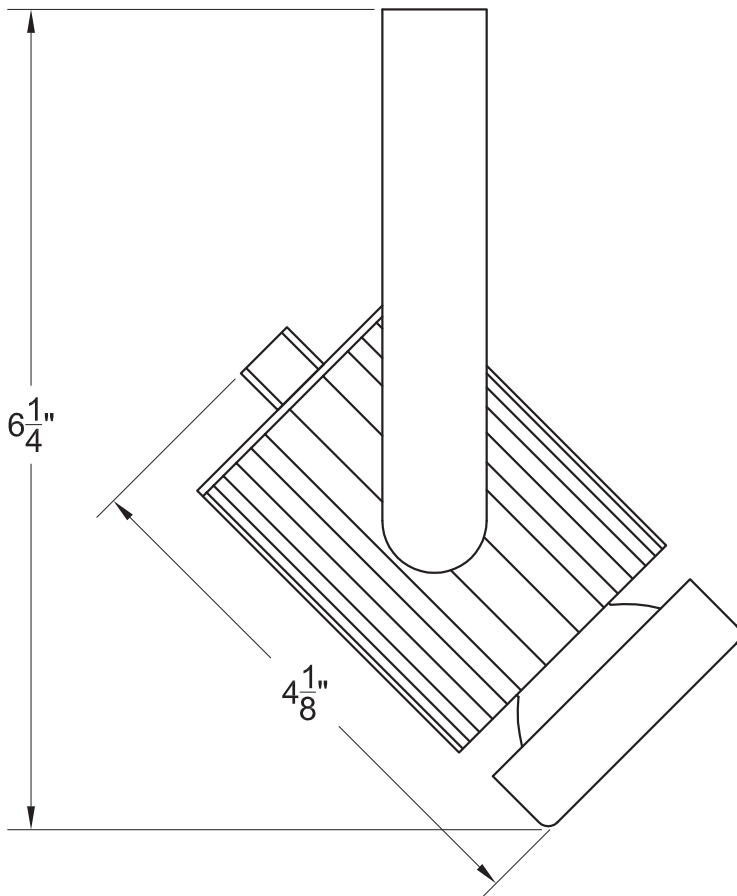
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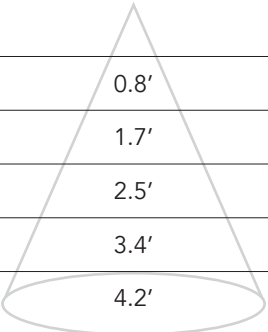
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PHOTOMETRIC DATA

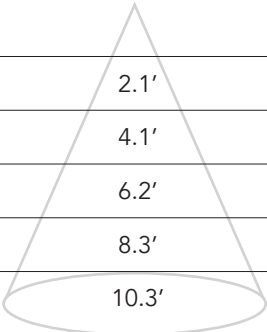
10° Degree Beam

Distance	Beam Spread	Footcandles
3'	0.8'	803
6'	1.7'	202
9'	2.5'	887
12'	3.4'	51
15'	4.2'	29



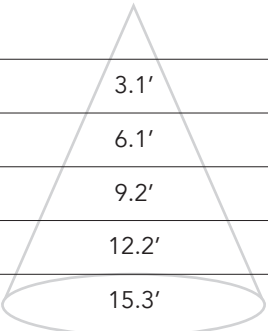
25° Degree Beam

Distance	Beam Spread	Footcandles
3'	2.1'	322
6'	4.1'	81
9'	6.2'	35
12'	8.3'	20
15'	10.3'	12



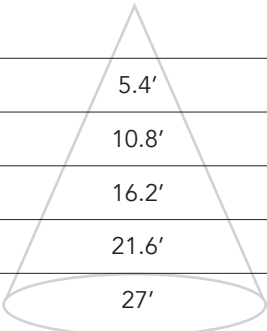
36° Degree Beam

Distance	Beam Spread	Footcandles
3'	3.1'	152
6'	6.1'	38
9'	9.2'	16
12'	12.2'	10
15'	15.3'	5



60° Degree Beam

Distance	Beam Spread	Footcandles
3'	5.4'	62
6'	10.8'	16
9'	16.2'	7
12'	21.6'	4
15'	27'	2



* Calculated with a 3000K 80 CRI lamp.

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MOUNTING OPTIONS

AD1 Track Adapter for commercial grade 1-circuit track. 120V. For use with lightweight fixtures.

TA2 Track adapter for G-Series specification grade 2-circuit track. 120V.

TA3 Track adapter for G-Series specification grade 3-circuit track. 120V.

CM1 Canopy Mount

US1 6-5/8" x 1-1/2" Unistrut Adapter

EXTENSION WANDS

SP 12	12" Stem
SP 18	18" Stem
SP 24	24" Stem
SP X	Custom Length

FIXTURE ACCESSORIES

LV1	Louver
DF1	Dichroic Color Filter

SNAP ACCESSORIES

00325	25° Beam Spreader Snap
00327	36° Beam Spreader Snap
00329	60° Beam Spreader Snap
00331	10°-25° Linear Snap
00333	10°-36° Linear Snap
03259	10°-60° Linear Snap
00335	25°X25° Flat Top Snap
00337	36°X36° Flat Top Snap
00339	40° Cutoff Louver
00325	20° Maximum Deflection Snap
00323	1/4 Color Temperature Shift Snap
0032	1/2 Color Temperature Shift Snap
00319	3/4 Color Temperature Shift Snap
03281	Enhance Snap
02183-C	Color Snap (Specify Color)

NOTES ON DIMMING

Visit tslight.com/resources or scan the QR Code.



SPECIFY:

MODEL	CRI	COLOR TEMPERATURE
TS05	90 95	27 = 2700K 30 = 3000K
COLOR	MOUNTING OPTIONS	ACCESSORIES
B = Black W = White S = Silver CC = Custom Color	See Mounting Options for Ordering Codes	See Accessory Options for Ordering Codes.

ORDERING INFORMATION

PROJECT:	
LOCATION:	
QUANTITY:	
CONTACT:	
PHONE:	
EMAIL:	

EXAMPLE: TS05-95-27-B-AD1-LV1

MODEL	CRI	COLOR TEMPERATURE	COLOR	MOUNTING OPTIONS	ACCESSORIES
TS05					