auroralight



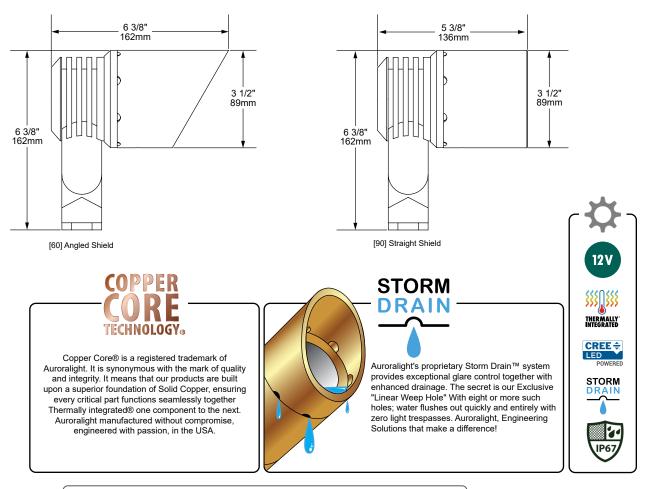
TYPE: CAT. #: LSL40-

LSL40 SITKA

The LSL40 Sitka features a 30% increase in performance over its predecessor, the LSL4. Capable of producing up to 2000 lumens, it is the most powerful directional in our product line. Thermally Integrated® and self-regulated for peak performance, it is ideal for illuminating towering palms, broad trees, and tall architectural features.

Features include:

- 3 Power Levels 18, 20, and 22 Watts, up to 2000 Lumens
- 5 Interchangeable Optics from 12° to 60° ٠
- Cree LED[™] XLAMP® High Density (CXB1520) COB
- 2700K or 3000K (CRI 80 typ.) ٠
- Thermally Integrated® w/ Copper Core Technology®
- Storm Drain™ Lens Drainage System ٠
- 12V Integral Constant Current Driver (Remote 12V AC/DC Transformer Required) .
- Dimmable to <10% (TRIAC/Forward Phase) ٠
- Compatible w/ 12V AC/DC MLV or ELV Transformers
- Solid Brass Construction



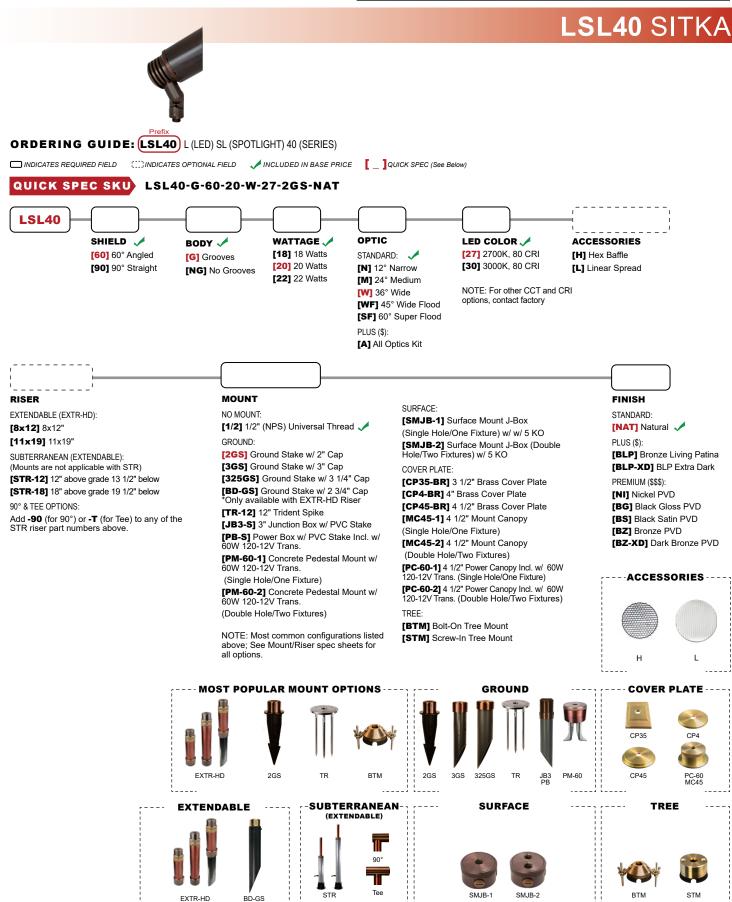
SEE NEXT PAGE FOR ORDERING INFORMATION





TYPE:

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MADE *USA* CARLSBAD, CA | PHONE 877 942 1179 | FAX 760 931 2916 | E-MAIL SALES@AURORALIGHT.COM | AURORALIGHT.COM In a continuing product improvement program, Auroralight reserves the right to modify product specifications without notification. © 2023 Auroralight, Inc. REV~8.5 (2023)





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LSL40 SITKA

PHOTOMETRIC OVERVIEW

To download more in-depth IES photometric data, visit auroralight.com/product/IsI40-sitka/

20 Watts 3000K 12° (NARROW) 90° Shield 1871 LUMENS • CBCP 14692 • BUG B2 U2 G0 AURORALIGHT LSL40-N-30			20 Watts 3000K 24° (MEDIUM) 90° Shield 1711 LUMENS • CBCP 7734 • BUG B2 U1 G0 AURORALIGHT LSL40-M-30				
30 FT	16.3	8.28	30 FT	8.59		12.3	
26 FT	21.7	7.18	26 FT	11.4		10.6	
22 FT	30.4	6.07	22 FT	16.0		9.00	
18 FT	45.3	4.97	18 FT	23.9		7.36	
14 FT	75.0	3.86	14 FT	39.5		5.73	
10 FT	147	2.76	10 FT	77.3		4.09	
6 FT	408	1.66	6 FT	215		2.45	
Distance From Fixture	Footcandles	Beam Width	Distance From Fixture	Footcandles Bean		Beam Width	

20 Watts 3000K 36° (WIDE) 90° Shield 1686 LUMENS • CBCP 2950 • BUG B2 U1 G0 AURORALIGHT LSL40-W-30

Distance From Fixture Footcandles		Beam Width				
6 FT	79.4			4.31		
10 FT	28.6			7.19		
14 FT	14.6			10.1		
18 FT	8.83			12.9		
22 FT	5.91			15.8		
26 FT	4.23			18.7		
30 FT	3.18			21.6		

20 Watts 3000K 45° (WIDE FLOOD) 90° Shield 1891 LUMENS • CBCP 2942 • BUG B2 U1 G0 AURORALIGHT LSL40-WF-30

Distance From Fixture	Footcandles		Beam Width			
6 FT	81.7	81.7		4.89		
10 FT	29.4			8.15		
14 FT	15.0			11.4		
18 FT	9.08			14.7		
22 FT	6.08			17.9		
26 FT	4.35			21.2		
30 FT	3.27			24.4		

20 Watts 3000K 60° (SUPER FLOOD) 90° Shield 1659 LUMENS • CBCP 1863 • BUG B2 U1 G0 AURORALIGHT LSL40-SF-30						
30 FT	2.07			27.8		
26 FT	2.76			24.1		
22 FT	3.85			20.4		
18 FT	5.75			16.7		
14 FT	9.51			13.0		
10 FT	18.6			9.27		
6 FT	51.8			5.56		
Distance From Fixture Footcandles		Beam Width				



