

LANDSCAPE LIGHTING



SOURCE
LIGHTING CO.



We believe strongly in providing our customers with a broad range of lighting design tools, options, and solutions.

Source Lighting® brings you professional grade landscape lighting, made of durable brass. Offering both integrated and drop-in LED technology and backed by CAST, the world's most durable outdoor lighting.

SPOT LIGHTS

Use these spot lights for uplighting plant material, trees, structures, and other architectural features.

Our spot light options are a beautiful brass finish and can achieve multiple lighting functions with many lumen and beam spread capabilities.

Bluetooth LED RGBW Adjustable Color Spot Light (SBLBTC1)



Description:

- Three times brighter color than comparable MR-16 products
- Fixed 36° beam angle
- High impact glass lens
- Integrated LED lamp
- IP65 rated for harsh environments
- Set-N-Stake® Quick Link Composite with brass insert stake mount
- Operating range -30° to +45° C
- Dimmable from 5% to 100% all color options
- CCT range tunable from 2500K (@76.8CRI) to 6500K (@83.2CRI)
- RGB Options: Unlimited color wheel options
- Preset Colors: red, green, blue, and white
- Moisture relief valves



Unit REQUIRES the use of Range Extender (SBLBTR) below.

BLUETOOTH RGBW SPOTLIGHT Electrical and Photometric Test Results							
Fixture SBLBTC1	Color Setup in App	Flux	Beam Angle	Voltage	Current	Power	Pf
*Testing done at full power	[-]	[Lumens]	[°]	[VAC]	[A]	[W]	[-]
Source Lighting SBLBTC1 Spotlight	2700°	342	36°	12.0	1.7	10.300	0.732
Source Lighting SBLBTC1 Spotlight	Green	248	36°	12.0	1.2	10.700	0.730
Source Lighting SBLBTC1 Spotlight	Red	133	36°	12.0	1.1	9.260	0.720
Source Lighting SBLBTC1 Spotlight	Blue	47	36°	12.0	1.2	10.300	0.732
Source Lighting SBLBTC1 Spotlight	Indigo	92	36°	12.0	1.1	9.670	0.728

Bluetooth Range Extender (SBLBTR)

Description:

- Increases operating range & effectiveness of bluetooth/smartphone communication
- Place 1-10 feet from farthest fixtures
- Use multiple range extenders spaced 20 feet apart for full coverage

Unit REQUIRED for the use of our Bluetooth Adjustable Color Spot Light (SBLBTC1) above.



SPOT LIGHTS



Adjustable Beam/Lumen Spot Light (SBLABL1)



Description:

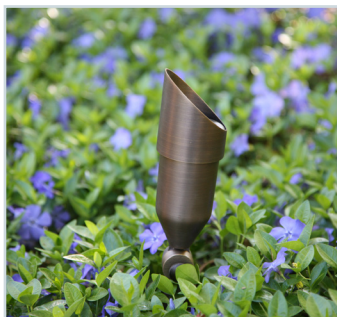
- Adjustable beam and lumen spot light
- Powered by second generation Cree CXA series integrated LED
- Field adjustable wattage & lumen level provides endless beam spread and brightness design possibilities
- Set-N-Stake® Quick Link Composite with brass insert stake mount
- Brass body and knuckle with bronze finish
- Bayonet shroud adjustment provides five different settings
- High impact glass lens
- IP65 rated for harsh environments
- 10 year warranty
- Moisture relief valves insure no condensation accumulates inside fixture

SBLABL1 Fixture Electrical and Photometric Test Results. Voltage Range 12V to 15V AC/DC										
Testing performed LM79 Standard. Actual field performance can vary by + or - 5%										
Power Setting	Voltage Input	Current Input	Consumed Wattage	Power Factor	Volt/ Amp	Light Output at 20° Beam Angle	Light Output at 40° Beam Angle	Light Output at 60° Beam Angle	CCT	CRI
#5, 17 W	12.0 VAC	1.800 A	16.73	0.775	21.6	1,080 lm	1,070 lm	894 lm	2800°K	85
#4, 13 W	12.0 VAC	1.465 A	13.43	0.757	17.7	917 lm	901 lm	757 lm	2800°K	85
#3, 10 W	12.0 VAC	1.122 A	9.9	0.734	13.5	711 lm	697 lm	586 lm	2800°K	85
#2, 7 W	12.0 VAC	0.785 A	6.68	0.71	9.4	494 lm	480 lm	404 lm	2800°K	85
#1, 4 W	12.0 VAC	0.463 A	3.65	0.652	5.6	245 lm	242 lm	208 lm	2800°K	85

MR-16 Spot Light (SBL20)

Description:

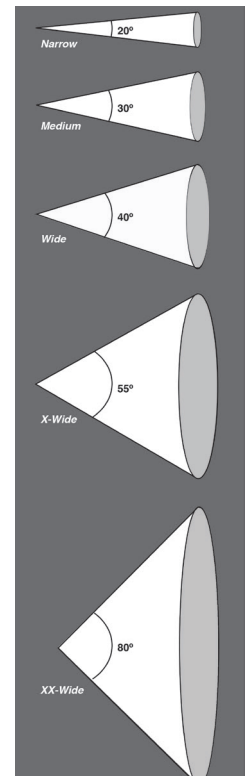
- Brass fixture
- Aged brass finish with adjustable knuckle assembly
- 2 inch shroud, MR-16 ceramic socket with lamp clip
- Molded borosilicate convex lens
- 25 foot lead wire #16 AWG brown with 18 inch daisy chain whip
- Brown plastic ground stake included
- Do not exceed 90 watts, 7.5 amps on #16 gauge wire
- Fixture housing lifetime warranty
- *MR-16 lamp sold separately, see page 5.



***MR-16 Lamp Sold Separately See Page 5**



Achieve These Beam Spreads in the SBL20 by using Source Lighting LED MR-16 Lamps!



WALL & PATH LIGHTS

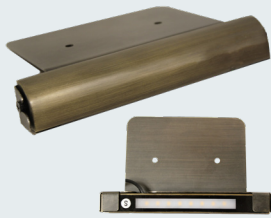


Engineered Wall Lights



Use these Engineered Wall Lights for lighting steps, walkways, and underneath capstones. These lights have an integrated LED Strip and easily removable light module.

Engineered Wall Light with Adjustable Lumen Output (SEWL60ML)



SEWL60ML

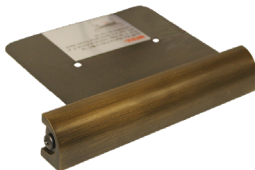
Features:

- Dimensions: 6" L x .7" W x 1" H
- 2700 CCT warm white
- FOUR LIGHT LEVELS AT 100%, 70%, 50%, 30%
- 2.5W and 80 lumen at 100%
 - 70% power setting = 1.75W and 55 lumen
 - 50% power setting = 1.25W and 40 lumen
 - 30% power setting = .75W and 25 lumen
- Rated hours: 50,000, 9-24 volt operating range
- 80 CRI
- Ambient operating temperature: -40°C to -50°C

Description:

- Aged brass finish
- Frosted lens with 8-chip LED
- Detachable body for easy repair
- 48 in. #18 AWG lead wire with quick connect
- Can be used with the Set-N-Stone® (CSIS)
- LED & housing 10 Year Warranty
- ETL approval

Rounded Edge LED (SEWL60R)



SEWL60R

Features:

- Dimensions: 6" L x .7" W x 1" H
- 8 Chip, 120 Lm integrated LED strip
- 3W, 120° beam (wash) spread
- 2700°K warm white, 10V-24V AC/DC range
- CRI: RA>80, halogen equivalent 20W
- Rated Hours, 30,000
- Ambient operating temperature: -40°C to -50°C

Description:

- Aged brass finish
- Brass "L" mounting bracket fits Set-N-Stone® module
- Flexible bracket for up and down adjustments
- Easily removable light module
- Includes 10 ft. lead wire #16 AWG brown
- LED & housing: 10 Year Warranty

Square Edge LED (SEWL45S)



SEWL45S

Features:

- Dimensions: 4.5" L x .8" W x .65" H
- 4 Chip, 60 Lm integrated LED strip
- 1.1W 120° beam (wash) spread
- 2700°K warm white, 10V-15V AC/DC range
- CRI: RA>80, halogen equivalent 10W
- Rated hours, 30,000
- Ambient operating temperature: -40°C to -50°C

Description:

- Aged brass finish
- Stainless mounting bracket with aged brass finish
- Easily removable light module
- Includes 10 ft. lead wire #16 AWG brown
- LED & housing: 10 Year Warranty

Square Edge LED (SEWL70S)



SEWL70S

Features:

- Dimensions: 7" L x .8" W x .65 H
- 8 Chip, 120 Lm integrated LED strip
- 3W, 120° beam (wash) spread
- 2700° warm white, 10V-15V AC/DC range
- CRI: RA>80, halogen equivalent 20W
- Rated hours, 30,000
- Ambient operating temperature: -40°C to -50°C

Description:

- Aged brass finish
- Stainless mounting bracket with aged brass finish
- Easily removable light module
- Includes 10 ft. lead wire #16 AWG brown
- LED & housing: 10 Year Warranty

Path/Area Lights



*Use Source Mini LED Lamp (SLBP250L)

Use these Path/Area Lights for lighting pathways, planting beds, and other areas. These lights have both frosted and clear lenses included. All Hats, stem assemblies and lamps are sold separately.



Path/Area Light Hats



SAL100

Description (SAL100):

- Brass fixture
- Aged brass finish
- Frosted & clear polycarbonate lenses included with rubber gaskets
- Stem assemblies sold separately
- Fixture housing lifetime warranty
- *Lamp sold separately (SLBP250L), see page 6



SAL150

Description (SAL150):

- Brass fixture
- Aged brass finish
- Frosted & clear polycarbonate lenses included with rubber gaskets
- Stem assemblies sold separately
- Fixture housing lifetime warranty
- *Lamp sold separately (SLBP250L), see page 6



***Lamp Sold Separately
See Page 6
SLBP250L**

Stem Assemblies



**SALSTEM12,
SALSTEM18**

Description:

- Brass fixture
- Aged brass finish
- Ceramic bi-pin socket GY 6.35
- 25 ft. lead wire #16 AWG brown with 18in daisy chain whip
- Brown plastic ground stake included
- Lamp #SLBP250L & area light hats sold separately
- Lifetime warranty on fixture housing

LED MR-16 LAMPS

Color-Coded & Engraved for Easy Identification



 Lamp Code	Beam from Fixture		Halogen Equiv.	Lamp Body Color Code	Voltage Input	Color Temp. CCT/CRI	Amps	Power Factor	Volt Amp (to size)	Factory Lumen	Lumen Output Enclosed Fixture	Rated Hrs.
SLMR166XXW27	XX-Wide	80°	75 Watt	WHITE 6 Watt	10-24 VAC	2700°K/ 83 CRI	0.706	0.717	8.49	720	213	50,000
SLMR166XW27	X-Wide	55°					0.706	0.717	8.49		440	
SLMR166W27	Wide	40°					0.706	0.717	8.49		527	
SLMR166M27	Medium	30°					0.706	0.717	8.49		575	
SLMR166N27	Narrow	20°					0.706	0.717	8.49		559	
SLMR166XW30	X-Wide	55°				3000°K/ 83 CRI	0.762	0.681	9.16		534	
SLMR166W30	Wide	40°				3000°K/ 83 CRI	0.745	0.677	9.0		557	
 Lamp Code	Beam from Fixture		Halogen Equiv.	Lamp Body Color Code	Voltage Input	Color Temp. CCT/CRI	Amps	Power Factor	Volt Amp (to size)	Factory Lumen	Lumen Output Enclosed Fixture	Rated Hrs.
SLMR165XXW27	XX-Wide	80°	50 Watt	BLACK 5 Watt	10-24 VAC	2700°K/ 83 CRI	0.542	0.7	6.56	540	175	50,000
SLMR165XW27	X-Wide	55°					0.542	0.7	6.56		392	
SLMR165W27	Wide	40°					0.542	0.7	6.56		419	
SLMR165M27	Medium	30°					0.542	0.7	6.56		421	
SLMR165N27	Narrow	20°					0.542	0.7	6.56		381	
SLMR165XW30	X-Wide	55°				3000°K/ 83 CRI	0.671	0.658	7.45		426	
SLMR165W30	Wide	40°				3000°K/ 83 CRI	0.608	0.658	7.34		456	
 Lamp Code	Beam from Fixture		Halogen Equiv.	Lamp Body Color Code	Voltage Input	Color Temp. CCT/CRI	Amps	Power Factor	Volt Amp (to size)	Factory Lumen	Lumen Output Enclosed Fixture	Rated Hrs.
SLMR164XXW27	XX-Wide	80°	35 Watt	BLUE 4 Watt	10-24 VAC	2700°K/ 83 CRI	0.387	0.691	4.67	390	199	50,000
SLMR164XW27	X-Wide	55°					0.387	0.691	4.67		299	
SLMR164W27	Wide	40°					0.387	0.691	4.67		304	
SLMR164M27	Medium	30°					0.387	0.691	4.67		305	
SLMR164N27	Narrow	20°					0.387	0.691	4.67		267	
SLMR164XW30	X-Wide	55°				3000°K/ 83 CRI	0.435	0.637	6.0		310	
SLMR164W30	Wide	40°				3000°K/ 83 CRI	0.435	0.65	5.26		322	
 Lamp Code	Beam from Fixture		Halogen Equiv.	Lamp Body Color Code	Voltage Input	Color Temp. CCT/CRI	Amps	Power Factor	Volt Amp (to size)	Factory Lumen	Lumen Output Enclosed Fixture	Rated Hrs.
SLMR162XXW27	XX-Wide	80°	20 Watt	GREEN 2 Watt	10-24 VAC	2700°K/ 83 CRI	0.236	0.664	2.83	300	128	50,000
SLMR162XW27	X-Wide	55°					0.236	0.664	2.83		183	
SLMR162W27	Wide	40°					0.236	0.664	2.83		189	
SLMR162M27	Medium	30°					0.236	0.664	2.83		193	
SLMR162N27	Narrow	20°					0.236	0.664	2.83		167	
SLMR162XW30	X-Wide	55°				3000°K/ 83 CRI	0.249	0.64	3.0		197	
SLMR162W30	Wide	40°				3000°K/ 83 CRI	0.23	0.66	3.0		196	
 Lamp Code	Beam from Fixture		Halogen Equiv.	Lamp Body Color Code	Voltage Input	Color Temp. CCT/CRI	Amps	Power Factor	Volt Amp (to size)	Factory Lumen	Lumen Output Enclosed Fixture	Rated Hrs.
SLMR161XXW27	XX-Wide	80°	10 Watt	RED 1 Watt	10-24 VAC	2700°K/ 83 CRI	0.139	0.63	1.69	240	74	50,000
SLMR161XW27	X-Wide	55°					0.139	0.63	1.69		106	
SLMR161W27	Wide	40°					0.139	0.63	1.69		104	

MINI LED LAMPS



SLBP250L

Description (SLBP250L):

- GY6.35 Bi-Pin Base LED
- 2.5 Watts, 9 - 20 Volt operating range
- 250 Lumen, Color Temp. 2750°K
- IP67 Rated, 25,000 Hrs.

Can be used with these Products:



Source Path/ Area Lights
(SAL100, SAL150, SALSTEM12, SALSTEM18)
*all pieces sold separately



Classic Mini China Hat
CCH5CB (with Bi-Pin Socket)
CCH5LED1 (original non-integrated)



SLSCB250L

Description (SLSCB250L):

- Single Contact Bayonet LED
- 2.5 Watts, 9 - 20 Volt operating range
- 250 Lumen, Color Temp. 2750°K
- IP67 Rated, 25,000 Hrs.

Can be used with these Products:

LANDSCAPE



Classic Mini China Hat
CCH5CB (with SCB Socket)
CCH5LED1 (original non-integrated)



Classic Path Lights, Niche Light, & Deck Light
CCH***, CMU***, CNO***, CNL1CB, & CDL1CB
Manufactured Before July 2007



SL3156250L

Description (SL3156250L):

- 3156 S8 Wedge Base LED
- 2.5 Watts, 9 - 20 Volt operating range
- 250 Lumen, Color Temp. 2750°K
- IP67 Rated, 25,000 Hrs.

Can be used with these Products:

LANDSCAPE



Classic Path Lights
CCH13CB, CCH1CB, CCH2CB, CMU13CB, CMU1CB, CMU2CB, CNO13CB, CNO1CB, CSA1CB
Manufactured After July 2007



SL921T5200L

Description (SL921T5200L):

- 921 T5 Wedge Base LED
- 2.5 Watts, 9 - 15 Volt operating range
- 200 Lumen, Color Temp. 2750°K
- IP67 Rated, 25,000 Hrs.

Can be used with these Products:

LANDSCAPE



Classic Deck, Niche, & Engineered Wall Lights
CDL1CB, CDL2CB, CNL1CB, CEWL5CB, & CEWL6CB



SOURCE
LIGHTING CO.

Expanding Your Lighting Solutions



www.cast-lighting.com/source

Phone: 973.423.2303 – Toll Free: 800.914.CAST – Email: info@cast-lighting.com

Copyright 2020, CAST Lighting, Hawthorne, NJ 07506. Patents Pending.
All rights reserved. Images and text may not be reproduced in any form without the written permission of CAST Lighting, LLC.

SLB-6.19.20