Celebrating 20 Years... Solid Sand Cast Bronze Landscape Lighting

CAST LANDSCAPE

Old world craftsmanship. . .tomorrow's technology®

2021

"We use the best materials, to produce the finest fixtures, for customers who appreciate quality." David Beausoleil, President

Solid Sand Cast Bronze Fixtures

CLASSIC SERIES

Solid bronze integrated and modular LED & incandescent fixtures that set the 'CAST Quality' standard.

CRAFTSMAN SERIES

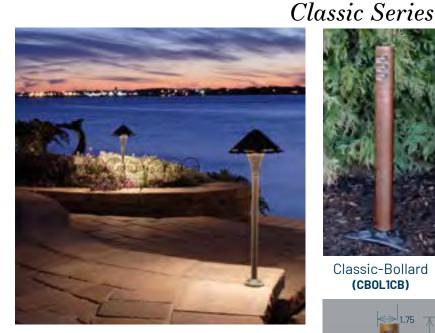
Rock-solid integrated LED and **NEW DROP-IN LED** fixtures – that meet the need for 'CAST Quality' at a lower price.

IMPRESSIONIST SERIES®

Remarkably durable, feature-rich fixtures that fully leverage integrated LED technology – exceptional light control for exceptional results.

CAST AREA/PATH LIGHTS

These solid bronze path lights are suitable for lighting walkways, path ways, planting beds, and other areas. Compact with extreme durability, they feature sealed and protected LED components.



LED Retrofit Modules: Patent # 9, 146, 025



LED Path Light Retrofit Module (CALED2)



LED Retrofit Module for Savannah Path Light & Wall Wash Light (CSWLED2)



Turtle-Safe LED Path Light Retrofit Module (CALED2A)



Turtle-Safe LED Retrofit Module for Savannah Path Light & Wall Wash Light (CSWLED2A)



Classic-Bollard (CBOL1CB)

75

18″



Classic-New Orleans (CN01CB)



Classic-Savannah (CSA1CB, CSA1LED2)





*For an outstanding glare-free light source, use these Retrofit Modules to Convert CAST Path Lights to LED

CBOL1CB

Available Fall

2021

Fixture Specs: _____

*Green Part Numbers Indicate Intagrated LED

	Voltage Range (AC/DC)	Total Lumens	Watts (cost to operate)	Volt Amps	ССТ
BOLLARD	10-24	300	3.00	3.75	2800 +/-
CN01CB w/CALED2	10-24	129	4.42	4.91	2800 +/-
CN013CB w/CALED2	10-24	129	4.42	4.91	2800 +/-
CSA1LED2	10-24	200	4.42	4.91	2800 +/-

*CSA1CB fixture comes standard with a 2.5W S8 LED Lamp.

CAST AREA/PATH LIGHTS

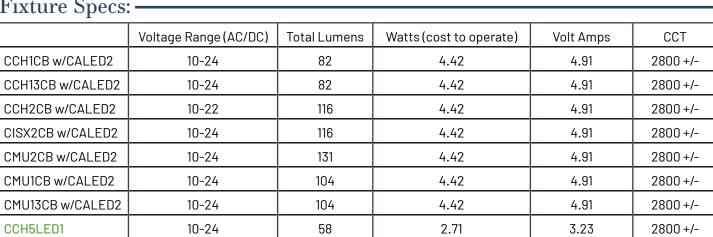




Classic-Small China Hat (CCH1CB, CCH13CB)



Fixture Specs:



Classic Series

Classic-Large

China Hat

(CCH2CB)

9.0″

24.5″

7.5″



Classic-Large Mushroom (CMU2CB)

9.0″

25.5



Classic-Small Mushroom (CMU1CB, CMU13CB)



China Hat (CCH5CB, CCH5LED1)





*Classic Path Light Fixtures can use our CALED2 LED Module, 25W S8 Halogen Lamp, or a 2.5W S8 LED Lamp. *CCH5CB fixture comes standard with 2.5W Bi-Pin LED Lamp.

Insignia Series

(CISX2CB)

CCH2CB*

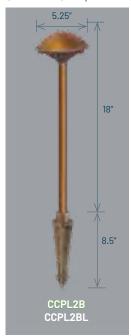
7.25″

CMU2CB*

CAST AREA/PATH LIGHTS Craftsman Series NEW! Now Available in Integrated LED or Drop-In LED!



Craftsman-Bronze Path/Area Light (CCPL2B) Integrated LED (CCPL2BL) Drop-In LED



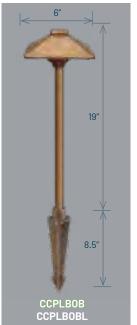


Craftsman-China Hat Path/Area Light (CCPLCHBL) Drop-In LED





Craftsman-Borneo Path/Area Light (CCPLCHB) Integrated LED (CCPLBOB) Intregrated LED (CCPLCAB) Integrated LED (CCPLBOBL) Drop-In LED



Craftsman-Cabana Path/Area Light (CCPLCABL) Drop-In LED

19″

8.5″

CCPLCAB

CCPLCABL

INSIGNIA **SERIES**

Custom Logo Bronze embossed light fixtures.



Classic-Insignia Path/Area Light (CISX2CB)



Fixture Specs: -

1					
Fixture Part Number	Voltage Range (AC/DC)	Total Lumens	Watts (cost to operate)	Volt Amps	ССТ
CCPL2B, CCPLCHB, CCPLBOB, CCPLCAB Integrated LED	10-24	114	4.22	4.74	2800 +/-
CCPL2BL, CCPLCHBL, CCPLBOBL, CCPLCABL Drop-In LED included	10-20	250	2.5	3.0	2800 +/-
CISX2CB w/CALED2	10-24	116	4.42	4.91	2800 +/-



Drop-In LED Fixure includes lamp SLBP250L

*Green Part Numbers indicate Integrated LED and are IP66 Rated.

www.cast-lighting.com

800-914-2278

CUSTOM FIXTURE CREATIONS

Design and build your own fixtures for any application.





The Possibilities are Endless!

EZ-Riser[™] Set-In-Stake[®] Custom Riser System

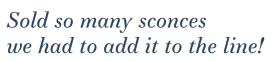
The Coupling, Elbow, and Tee allow you to create customized stem and mounting configurations. *The Copper Piping is available in sizes up to 48" and can be cut to size in the field.



Two Impressionist Tree Lights with the (CCPT1) Tee, 2" (CCPSTEM2), and the tree mounting canopy (XCBPTMC1).



Mini China Hat Sconce (CCH5LEDISC) Depth 6" from wall, Height 8" from bottom of base.





Craftsman Spot/Wash Light with 4″ (CCPSTEM4) & (CCPC1) Coupling.



Two Craftsman Spot/Wash Lights with 6" (CCPSTEM6), (CCPT1) Tee and Talon Stake (CTSL1).

CAST DIRECTIONAL LIGHTS Classic Series

These rugged directional lights can be used to uplight plant material, structures, and architectural features. A wide range of lamp wattages and beam angles allow for maximum design flexibility.



LED Replaceable Optics and Lamps:



Fixture Specs:

The fixture that started it all, the CBL1CB, **OVER 20 YEARS IN THE GROUND** AND STILL GOING STRONG!



Bullet Lights (CBL1CB & CBLED141)



*Green Part Numbers indicate Integrated LED

	Voltage Range (AC/DC)	Total Lumens	Watts (cost to operate)	Volt Amps	CCT	Halogen Equivalent (Watts)	No-Ox Lead Wire Length
CBLED141	10-24	328 High/ 269 Low	9.25 High/ 5.86 Low	9.84 High/ 6.3 Low	2800 +/-	50 High/ 35 Low	25 ft.

*CBL1CB & CBAL1CB, lamp is not included. Fixtures require an MR-16 Bi-Pin Lamp (LED or Halogen) of your selection. *CBL5CB, lamp is not included. Fixture requires an MR-11 Bi-Pin Lamp (LED or Halogen) of your selection.



CAST DIRECTIONAL LIGHTS





MR-11 Bullet Light (CBL5CB)



MR-16 Area Bullet Light (CBAL1CB)



Copper Niche Light (CNL1CB)



2.5W T-5 LED Lamp included with Niche Light.







* The CBAL1CB works best with our MR16 SLMR161XXW27, 80° beam for Path Lighting, see pg. 18



Note: The fixtures on pg 8-9 come with a 25ft Lead Wire.



CAST DIRECTIONAL LIGHTS



*Green Part Numbers indicate Integrated LED

I multi C O	P • • • • •						
	Voltage Range (AC/DC)	Total Lumens	Watts (cost to operate)	Volt Amps	ССТ	Halogen Equivalent (Watts)	No-Ox Lead Wire Length
CCSL10536B	10-24	89	2.82	3.2	2800 +/-	10	5 ft.
CCSL18336B	10-24	153	2.68	3.08	2800 +/-	20	5 ft.
CCSL18354B	10-24	153	2.68	3.08	2800 +/-	20	5 ft.
CCSL25036B	10-24	229	4.3	5.24	2800 +/-	35	5 ft.
CCSL25054B	10-24	229	4.3	5.24	2800 +/-	35	5 ft.
CCW105B	10-24	49	2.82	3.2	2800 +/-	10	5 ft.
CCW270B	10-24	164	4.33	4.81	2800 +/-	20	5 ft.
CID140	10-24	504	8.33	9.06	2800 +/-	5-75	5 ft.
CIDA140	10-24	504	8.33	9.06	2800 +/-	5-75	5 ft.

All Impressionist Series[®] Fixtures: US Patent 9,115,857 B2; 9,140414,B1; 9,316,379; 9,541,263 Intl. Patents; Other Patents Pending.

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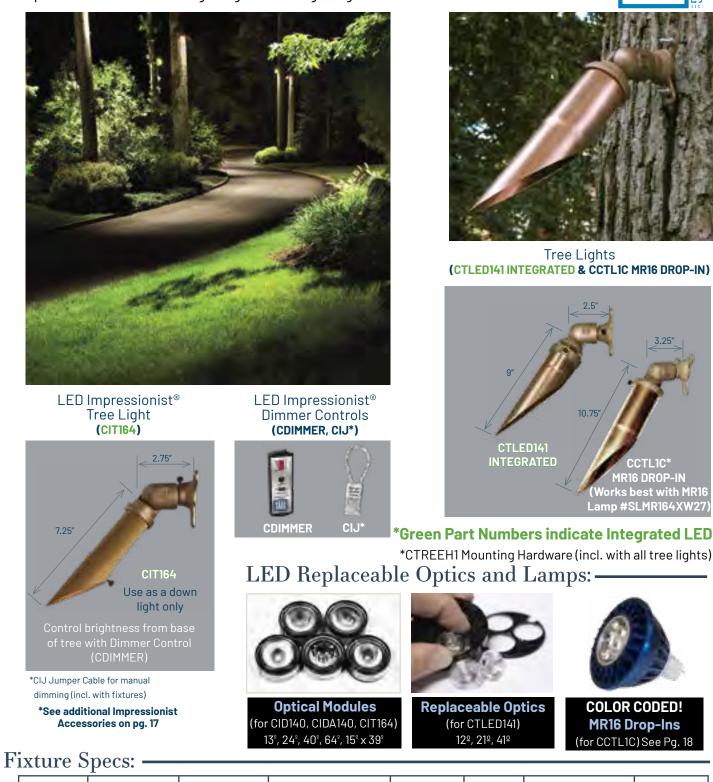
Fixture Specs: -

www.cast-lighting.com

CAST TREE LIGHTS

These tree light directional options are suitable for mounting in trees or on structures to provide a natural downlighting or moonlighting effect.





	Voltage Range (AC/DC)	Total Lumens	Watts (cost to operate)	Volt Amps	ССТ	Halogen Equivalent (Watts)	No-Ox Wire Length
CIT164	10-24	451	8.33	9.06	2800 +/-	5-75	35 ft.
CTLED141	10-24	157 Low/ 269 High	4.1 Low/ 5.86 High	4.41 Low/ 6.3 High	2800 +/-	20 Low/35 High	35 ft.

All Impressionist Series[®] Fixtures: US Patent 9,115,857 B2; 9,140414,B1; 9,316,379; 9,541,263 Intl. Patents; Other Patents Pending. *CCTL1C Lamp not included. Fixture requires an MR-16 Bi-Pin Lamp of your selection.

CAST DECK/WALL/WASH LIGHTS

Suitable for downlighting when mounted on retaining walls, structure surfaces, posts, signs, walls, or plant material, these lights provide a wide, bright, and diffuse illumination.



Craftsman-Bronze Deck Lights (CCDL1B, CCDL1BFG, CCDL1BA)





Classic Deck Lights (CDL1CB, CDL1LED1, CDL1LED1A)

3.75′

CDL1CB CDL1LED1

CDL1LED1A



Savannah Deck Light (CDL2CB)





Classic Wall Wash (CWW1CB, CWW1LED2)



SL921T5200L lamp CCDL1BA & CDL1LED1A are Turtle-Safe fixtures. See pg 19 for details.

*All Craftsman Series Fixtures are IP66 Rated

*Green Part Numbers indicate Integrated LED

Fixture Specs: -

	Voltage Range (AC/DC)	Total Lumens	Watts (cost to operate)	Volt Amps	ССТ	No-Ox Wire Length
CDL1LED1	10-24	49	2.82	3.20	2800 +/-	25 ft.
CCDL1B	10-24	89	2.88	3.27	2800 +/-	5 ft.
CWW1LED2	10-24	148	4.33	4.81	2800 +/-	25 ft.

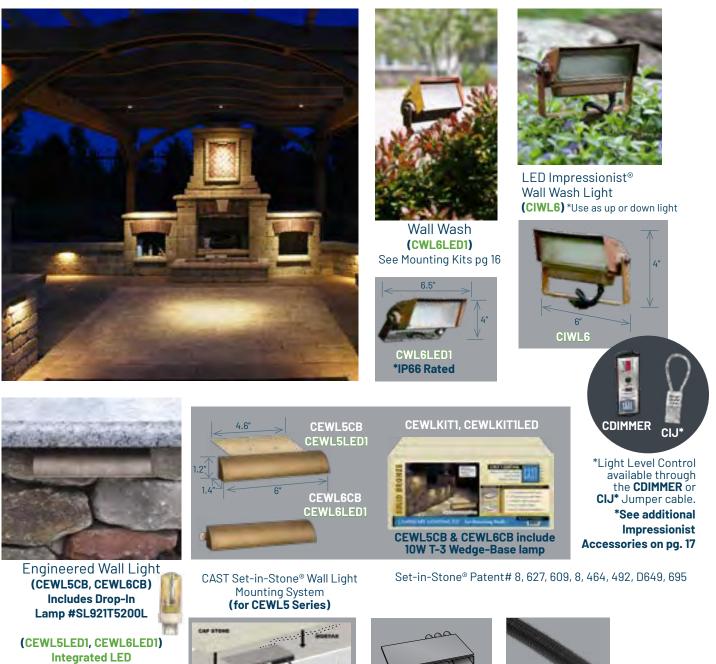
*CDL1CB includes 2.5W T5 LED Lamp #SL921T5200L.

- *CDL2CB includes 2.5W T5 LED Lamp #SL921T5200L.
- *CWW1CB includes 2.5W S8 LED Lamp #SL3156250L.
- *CEWL5CB & CEWL6CB includes 2.5W T5 LED Lamp #SL921T5200L.
- *CCDL1BFG comes with frosted lens.



CAST DECK/WALL/WASH LIGHTS





Fixture Specs: -

	Voltage Range (AC/DC)	Total Lumens	Watts (cost to operate)	Volt Amps	ССТ	No-Ox Wire Length
CWL6LED1	10-24	122	5.01	5.57	2800 +/-	25 ft.
CEWL5LED1	10-24	76	2.5	2.84	2800 +/-	25 ft.
CEWL6LED1	10-24	76	2.5	2.84	2800 +/-	25 ft.
CIWL6	10-24	292	7.63	8.67	2800 +/-	5 ft.

Wall Light Mounting Module

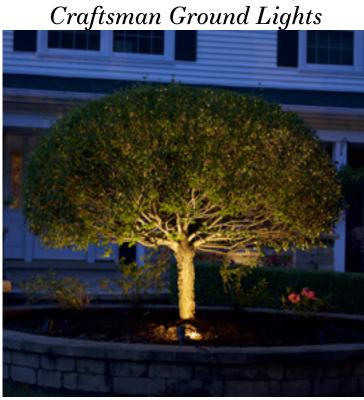
(CSIS)

(CSISC)

All Impressionist Series® Fixtures: US Patent 9,115,857 B2; 9,140414,B1; 9,316,379; 9,541,263 Intl. Patents; Other Patents Pending.

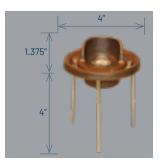
CAST WELL/GROUND LIGHTS

These rugged well and ground lights are great for uplighting/wash lighting landscapes, shrubs, trees, and architectural features and are extremely effective washing low and wide plant material.



Craftsman-Bronze Ground Lights





	an-Bronze d Lights
Model	Lumens (Lm) /Beam Angle
CCGL18336B	153/36°
CCGL25036B	229/36°
CCGL105WB	49/80°
CCGL270WB	164/80°

*With CWLNLNW



Well Light (CWFL Series)



*CWLG2CB comes with CWLMR16G, if you prefer CWLG1CB please specify.

*All Craftsman ground light fixtures are Integrated LED



MR-16 Drop-In Well Light (CWLMR16 Series)





MR16 Well Light without Grate

Fixture Specs: -

	Voltage Range (AC/DC)Total LumensCCGL18336B10-24153		Watts (cost to operate)	Volt Amps	CCT	No-Ox Wire Length	Halogen Equivalent (Watts)
CCGL18336B	10-24	153	2.69	3.06	2800 +/-	5 ft.	20
CCGL25036B	10-24	229	4.3	5.24	2800 +/-	5 ft.	35
CCGL105WB	10-24	49	2.82	3.20	2800 +/-	5 ft.	10
CCGL270WB	10-24	164	4.33	4.81	2800 +/-	5 ft.	20

*CWLMR16 & CWLMR16G Lamp not included. Fixtures require an MR-16 Bi-Pin Lamp (LED or Halogen) of your selection.

www.cast-lighting.com

CAST TRANSFORMERS & NO-OX® WIRE

Transformers





Master Series

Transformer Accessories

Photocells (CTPC)(CTRPC)



The quick-connect photocell plugs into the transformer to switch on the power at dusk. It is typically used in conjuction with a CAST Time Clock.

CAST Plug In Time Clock (CTTC) This manual time clock plugs into the transformer time receptacle and is easy to program.

	CAST Ligh	ting Multi-Tap T	oroidal Irans	formers		
Model #	Volt-Amps	Voltage Taps	Enclosure	Features		
		Journeymen	Series®			
CJT75SSMTTC	75	12, 15, & 20		TIme clock included		
CJT150SSMT	150	12-15	Stainless	October domention of the		
CJ300SSMT	300	12-15	Steel	Secondary magnetic circuit breakers can		
CJ600SSMT	600	12-15]	accommodate up to 10		
CJ900SSMT	900	12-15		fixtures		
		Master Se	eries			
CM1200SSMT	1200	12-18	Stainless	Primary Breaker and		
CM900SSMT	900	12-18	Steel	Extra Common		

*220/240V export models available for CJ300, CJ600, & 24 Volt CPT Series models. Volt-Amps equivalent to watts for incandescent.



No-Ox® Tin-Coated Marine Grade Wire

- Tin-coated for corrosion resistance
- Direct burial, stranded, for low voltage lighting

Journeymen[°] Series

- Descending footage markings on wire
- 2-Conductor 500 ft. put up #8-2 - CLW82500 #10-2 - CLW102500 #12-2 - CLW122500 #14-2 - CLW142500 (Grey) #16-2 - CLW162500
- 2-Conductor 250 ft. put up #10-2 - CLW102250 #12-2 - CLW122250
- 4-Conductor 250 ft. put up #18-4 - CLW184250 (Impressionist Control Cable - for extensions)







CAST Lighting abandoned the use of all copper wire and here is why:

- Tin protects the conductor in the • harsh outdoor environment.
- Tin oxides maintain their conductivity.
- Soldering provides the most secure, . corrosion resistant splice points. Tin solder is the most preferred type, therefore tin-coated wire is the best choice for a seamless connection.
- Tin-Coated Marine-Grade wire is UL Listed.
- For the most durable field wiring choose CAST No-Ox® Low Voltage Wire

CAST ACCESSORIES

Use these options, tools, and accessories to complete your landscape lighting job.

Mounting Options: -





CWL9KIT

CWL9EXKIT

Fixture Extensions

Fixed Extensions for Directional Lights:

Use CWTRS Series

Directional Lights:

Fixed Extensions for Path Lights:

Telescopic Extensions for



Extension available up to 48". Mounts not included.



CWL8KIT



CWL7KIT

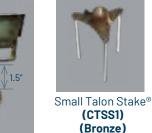




Set-In-Stake Transition Adaptor (XCBPTA2)



Floor Mount Stem Assembly (CMFSA)

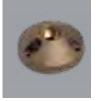




Standard Stake (CMS1CB) (Bronze)



Tree Light Transition Adaptor (XCBPTLTA)



Mounting Canopy (CFM1CBS)



Large Talon Stake® (CTSL1CB) (Bronze)



Heavy Duty Mounting Stake (CHMSICB)



Tree Light Mounting Canopy (XCBPTMC1)



Tree Light Mounting Hardware (CTREEH1)

* All CAST fixtures have threadless studs (Set-in-Stake®) - though some have threaded stems (at top). All stakes and canopies are threadless (except **CHMS1CB**): some stem extensions have threaded tops. Threaded versions of most of these products are available - call with questions.

Tools:



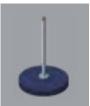
S8 Voltage Testing Tool (CTESTS8)



MR-16 Voltage Testing Tool (CTESTMR16)



8-Bit Screwdriver (C4WAY)



Wire Spinner Dispenser (CSPIN)



Ideal Automatic Wire Stripper (CASTRIP1)

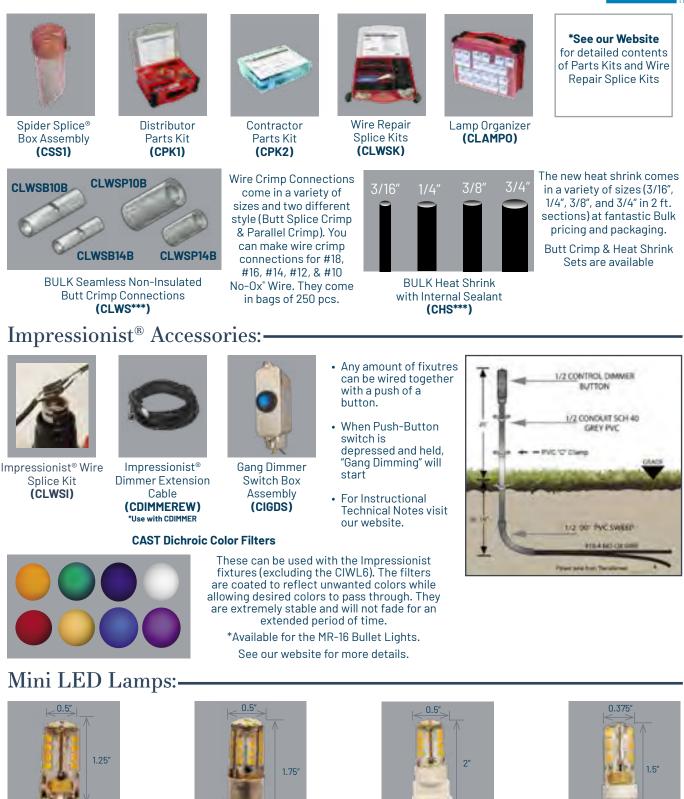
www.cast-lighting.com





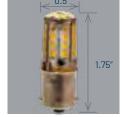
CAST ACCESSORIES

Installation Parts: -



SLBP250L GY6.35 Bi-Pin Base LED; 2.5 Watts, 9 - 20 Volt operating range; 250 Lumen, Color Temp. 2750ºK; IP67 Rated, 25,000 Hrs.

0.25″



SLSCB250L Single Contact Bayonet LED; 2.5 Watts, 9 - 20 Volt operating range; 250 Lumen, Color Temp. 2750ºK; IP67 Rated, 25,000 Hrs.



LED; 2.5 Watts, 9 - 20 Volt operating range; 250 Lumen, Color Temp. 2750ºK; IP67 Rated, 25,000 Hrs.



25,000 Hrs.

LED MR-16 LAMPS Color-Coded & Engraved for Easy Identification! Available in 2700K and 3000K

Lamp Code	Beam fixtu		Halogen Eguly.	Lamp Body Color Code	Voltage	Color Temp. CCT/CRI	Amps	Power Factor	Volt Amp (to size	Factory	Lumen Output Enclosed Fixture	Rated lirs								
SLMRHEEXXW27	XX-Wide	331					D.705	0.717	3.49	111.11	212	50,000								
SLMR166XW27	X-Wide	550	1			1.00	0.708	0.717	8.40		440									
SLMR186W27	Wide	40=		167.14		2700°K/ 83 CRI	8,708	0.797	8,49		527									
SLMR66M27	Medium	30#	75 Warr	WHITE 5. Watt	10-24	0.5 (.00	6.706	0.737	3.49	720	575									
SLHRMAN27	Nartow	20*	-	watt	VAC		0.706	0.717	849	10.00	559									
SLMRI65XW30	X-Wide	551	1			3000°K/	0.762	0.661	9.16		534									
SLMR166W30	Wide	40*				1		83 CRI	0.745	0,677	9.0		557							
Lamp Code	Beam f Fixtu		Halogen Equiy.	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.								
SLMRI65XXW27	XX-Wide	804	1		-		0.542	0.7	5.56	1	175									
SLMR186XW27	X-Wite	6.EJ	1			S	0.542	0.7	5.58		392									
SEMRI65W27	Wide	409	1			2700-K/	0.342	0.7	6.56		419									
SI MRHSHOT	Madium	504	SaWate	BLACK	HD-2A	B3 CR	0.542	10.7	0.65	640	421	50 000								
SLH1165N27	Narrow	20%	1	5 Watt	VAC		0.542	0.7	5.58	111	Set									
SLHRI85XW30	X-Wide	557	1		100	3000"K/	0.671	0.658	7.45		426									
SLMR165W30	Wide	40		10 mm		B3 CRI	0.608	0,658	7.34		456									
Lamp Code	Beam f		Halogen Equiv.	Lamp Body Color Code	Voltage	Color Temp. CCT/CRI	Amps	Power Factor	Volt Amp (to size	Factory	Lumén Output Enclosed Fixture	Rated H/s								
S_MR164XXW27	XX-Wide	808					0.357	0.097	4.67		199									
SLMR104XW2T	8-Widi	1251]		1.1						1.0	0.387	0.007	0.07	1.1	299	20			
SLMR164W27	Wide	401				1. mar.	10 mar	-	1. Com.	-	10.14				7700%/ 83 CRI	0.397	0.091	4.07		:304
SLMR(6+M27	Medium	301	Z Wait	BLUE 4 Watt	10-24 VAC	-29	11.887	TERU	4.67	150	305	50.000								
SEMI0154N27	Narrow	-20/		- matt	with.		0.387	0.691	4.87		267									
SLHR164XW30	X-Wide	551	1	1000	1.1	5000/K/	0.435	0.037	5.0		310									
SLMR164W30	Wide	401	1			83 CRI	0.435	0.65	5.26	1	322									
Lamp Code	Beam f Fixtu		Halogen Equiv,	Lamp Body Color Code	Voltage Input	Color Temp, CCT/CRI	Amps	Power Factor	Volt Amp (to size	Factory	Lumen Output Enclosed Fixture	Rated Brs.								
SLMRIGZXXW27	XX-Wide	9Uh		1.1.1.1			N.238	0.684	2.83		1218									
SLMH182XW20	X-Wide	99				5.48	0.238	13.884	2.11		183									
SLMR162W27	Wide	400	1			2700/KJ	0.256	0.664	2.11		80									
SLMR162H27	Nedium	304	20 Wall	PREEN 2	0-24	03 691	0.236	0,664	2.83	303	103	50.000								
SLH9162N27	Narrow	204		WAT	VAC		0.236	0.664	2.83		187	1								
SLHR102XW30	X-Wide	55	1			3000°K/	0.249	0.64	3.0		197	1.1								
SLMR162W30	Wide	40	1			83 CRI	0.23	0.66	3.0		195									
-	Beam	rom	Halogen	Lamp	Voltage	Color	Amps	Power	Volt		Lumon	Rated								
Lamp Code	Fixtu		Equiv.	Body Color Code	Input	Temp. CCT/CRI		Factor	Amp (to size	Factory	Output Enclosed Focture	Hrs.								
SLMRIBIXXW27	XX-Wile	80=		Sec. al		2.01	0.135	0.85	1.68		74,									
SEMIDSIXW27	X-Wide	664	TO Wat	RED	1)-74 940	2700-K) 93.0 P	0.139	0.63	1.69	240	106	50 000								
SEP HURSDAN AVE.							_				- 50-000									

www.cast-lighting.com

800-914-2278

CAST PATINA & TURTLE-SAFE





The Patina Process: -

CAST bronze and copper fixtures start with a metalic sheen, then change to an old-penny brown, then finally to a "Statue of Liberty" patina.



Bronze is a **Living** Finish





CAST Turtle-Safe: -



The Florida Fish and Wildlife Conservation Committee, approved specific LEDs from CAST Lighting as being Turtle-Safe. All species of SeaTurtles are recognized as either endangered or threatened. The Federal Endangered Species Act of 1973 protects them. Artificial lighting used for beach front properties may interfere with turtle egg-laying and hatching. In order to have our LEDs comply we must abide by the "Wildlife Lighting Criteria" which includes mounting restrictions, shielded bulbs and lamps, and long wavelength of bulbs. For more information, check out our articles at www.cast-lighting.com



CALED2A FWC Certification # 2015-014



CSWLED2A FWC Certification # 2015-015



CDL1LED1A FWC Cerification # 2015-013



CCDL1BA FWC Cerification # 2015-013

Old world craftsmanship. . .tomorrow's technology®

CAST LANDSCAPE

www.cast-lighting.com

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CLLB - 2/01/2021