

Landscape Areas
Wall Wash
Flagpole Lighting
Building Accent
Pedestrian Areas
Driveway Marker
Sign Lighting



Specifications



Certifications ETL and CETL listed for wet location, direct burial, and concrete pour. Also meets IP67 standard.

Lamp/Ballast Housing SL-43: Compression molded Rhinolite™ composite material, structurally reinforced with glass fibers. Superior resistance to ultra violet degradation and corrosion resistant in harsh environments.

Splice Compartment Supplied with two 3/4" NPT conduit entrances. Connection to ballast compartment by way of anti-wicking device. Sealed with gasketed die cast aluminum cover plate. Suitable for through wiring.

Lens Standard 7/16" clear tempered flat borosilicate glass (F) or ADA walkover clear tempered flat borosilicate glass (ADA). Flat lenses will withstand loads up to 5500 lbs. Sealed to housing with high temperature injection molded silicone gasket. Optional linear and radial spread lenses also available.

Lens Frame Heavy duty die cast bronze lens frame is supplied as standard. Fastened to housing with eight captive 1/4-20 stainless steel allen cap screws.

Reflectors Spun aluminum highly specular Alzak™ finish for either NEMA type 1, or 2 spot (SPT) or NEMA type 5 flood (FLD) distributions. Field adjustable up to 25° tilt and 360 degree horizontal rotation. A segmented wall wash reflector with refractor is available along with a fluorescent reflector for up to 85W lamps.

Lamp Holder Porcelain 4kv pulse rated medium base for HID and Incandescent lamp sources.

Options Cast aluminum Convex Rock Guard (CR), Directional Shield (DS), and Driveway Marker (DM). Consult factory for cast bronze options. Internal Glare Shield (IGS), Internal Hex cell Louver (HL), Glass Color Filter (GF), Trim Ring (TR), Grout Mask (GM), Debris Cover (DC), Die cast bronze Port Hole (PH).

Finish Housing Black (BK). Options can be painted in standard or custom colors.

Safety Caution: Care should be taken when specifying fixtures for use in pedestrian walkways to avoid problems that may be caused by high lens temperatures. Consult factory for more information.

Warning Caution: Care should be taken not to install in-ground fixtures in areas where water can stand for prolonged periods of time. Sufficient drainage must be provided to avoid problems. Consult factory for more information.

PROJECT _____
 FIXTURE TYPE _____
 CATALOG # _____

2930 South Fairview Street
 Santa Ana, CA 92704
 Phone: 714 668 3660
 Fax: 714 668 1107
 sales@allscape.net
 http://www.allighting.com

SL-43

natural aluminum

bronze

gray

green

white

black

Product Order Guide

Series	Max Watts	Lamp Type	Voltage ⁸	Optics	Lens	Finish ⁹	Options ¹⁰
SL-43 Fluorescent							
13max	CF	120	SPT ¹	Spot	F ¹	Clear Flat	BK ⁵ Black
26max	CFQ	208	FLD ¹	Flood	ADA ¹	ADA Walkover	BZ ⁵ Bronze
42max	CFT	240	FL ¹	Fluorescent	LS ¹	Linear Spread	WH ⁵ White
70max ¹	QBX	277	WW ¹	Wall Wash ²	RS ¹	Radial Spread	GR ⁵ Green
85max ¹	PLH						NA ⁵ Natural Aluminum
							GY ⁵ Gray
							CC ⁵ Custom Color
				PHSPT	Porthole Spot ³		IGS ¹ Glare Shield
				PHFLD	Porthole Flood		HL Hex Cell Louver
				PHFL	Porthole Fluorescent		GF Glass Color Filter
							TR Trim Ring
							GM Grout Mask
							DC Debris Cover
							LFSS Stainless Steel Lens Frame
							ALOC ¹³ AIM-LOC
High Pressure Sodium							
150HP5max	E17						
Metal Halide							
175MHmax	E17						
70MHmax	Par30 ¹¹						
150MHmax	Par38 ¹¹						
150MHmax	T6						
Incandescent							
250max	Par38 ¹¹	120					
250max	T4mini	120					
LED¹²							
1X6	6WLED	MR16	120/277	2,4,10,16,25,50,80,2x70,10x60			Color Red, Blue, Green, Amber, White (5500°K)
1X7	7WLED	MR16	120/277	2,4,10,16,25,50,80,2x70,10x60			Color Red, Blue, Green, Amber, White (5000°K)
3X6	18WLED	MR16	120/277	2,4,10,16,25,50,80,2x70,10x60			Color Red, Blue, Green, Amber, White (5500°K)
3X7	21WLED	MR16	120/277	2,4,10,16,25,50,80,2x70,10x60			Color Red, Blue, Green, Amber, White (5500°K)
1X4	12WLED	CUS	120	10,30,45			Color Red, Blue, Green, Amber, White (5500°K)
2X4	24WLED	CUS	120	8,36,8X50			Color Red, Blue, Green, Amber, White (5500°K)
3X4	36WLED	CUS	120	8,36,8X50			White (5500°K)
4X4	48WLED	CUS	120	8,36,8X50			White (5500°K)
Titan	25WLED	RGB	120	10,20,30,45			White (5500°K)

¹ These selections are not available with the PH Porthole option.
² The Wall Wash optical package comes with a dedicated wall wash lens.
³ The Porthole spot parabolic reflector is optimized for 100MH E-17 lamp.
⁴ The DM Driveway Marker is limited to 100W maximum.
⁵ Baked enamel paint standard, powder coat optional.
⁶ The PH Porthole option is supplied as standard in sandblasted bronze with semi-gloss clear powder coat.
⁷ These options are supplied in heavy wall cast aluminum with baked enamel painted finish.

⁸ Consult factory for other voltages.
⁹ Consult factory for other finishes.
¹⁰ Consult factory for cast bronze options.
¹¹ Does not require internal optics.
¹² The LED MR16 units used are supplied by Optiled. The CUS version uses a 5W BL4000 from Lamina.
¹³ AIM-LOC can be used with 1WLED, 5WLED optical packages. Consult factory for updates.

Note: E-17 Lamps 175 W and below are medium base. CF=single biax, CFQ = double biax, CFT = triple biax

Example: SL-43-175MH-E17-277-SPT-F-DS-BK

Luminaire Dimensions

Luminaire	A		B		C		D		Weight	
	Inch	mm	Inch	mm	Inch	mm	Inch	mm	lbs.	kg
SL-43-F	12.25	311	0.80	20	16.00	405	N/A	N/A	30	13.6
SL-43-PH	12.25	311	0.80	20	16.00	405	5.50	140	37	16.8
SL-43-DM	14.30	363	0.80	20	16.00	405	2.50	64	38	17.2
SL-43-CR	12.25	311	0.80	20	16.00	405	1.20	30	31	14.1
SL-43-DS	12.25	311	0.80	20	16.00	405	4.20	107	32	14.5

