

SL

- Landscape Areas**
- Wall Wash**
- Flagpole Lighting**
- Building Accent**
- Pedestrian Areas**
- Sign Lighting**
- Mini Bollards**



Specifications



- Certifications** ETL and CETL listed for wet location, direct burial, concrete pour and is also listed for indoor usage. Certified to IP65 and IP67 to ensure protection against the harshest environments. IEC compliant versions available, consult factory.
- Lamp/Ballast Housing** Compression molded Rhinolite™ composite material, structurally reinforced with glass fibers. Superior resistance to ultraviolet degradation and corrosion resistant in harsh environments. The housing is attached to the mounting surface via a heavy duty sandcasting and three 3/8" socket or Allen cap screws (by others).
- 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 3/8" clear tempered flat borosilicate glass (F). Sealed to housing with high temperature injection molded silicone gasket. Optional linear spread lens also available.
- Lens Frame** Heavy duty die cast bronze lens frame is supplied as standard. Fastened to housing with six captive 10-24 stainless steel Allen cap screws.
- Reflectors** Spun aluminum highly specular Alzak™ finish for either NEMA type 1 or 2 spot (SPT) or NEMA type 3 or flood (FLD) distributions. Field adjustable up to 25° tilt and 360° horizontal rotation. NOTE: Tilt adjustment varies by lamp type. A segmented fluorescent reflector is available for up to 42W 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). Internal Glare Shield (IGS), Internal Hex Cell Louver (HL), Glass Color Filter, Die cast bronze Port Hole (PH).
- Finish** Housing Black (BK). Options can be painted in standard or custom colors. Powder Coat Standard.
- 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#

 Some luminaires use fluorescent or high intensity discharge (HID) lamps that contain small amounts of mercury. Such lamps are labeled "Contains Mercury" and/or with the symbol "Hg." Lamps that contain mercury must be disposed of in accordance with local requirements. Information regarding lamp recycling and disposal can be found at www.lamprecycle.org

Product Order Guide

Series	Max Watts	Lamp Type	Voltage ⁶	Optics	Lens	Finish ^{3,6}	Options
SL-24	Fluorescent						
	13CF	CF ¹	120	SPT ¹ Spot	F ¹ Clear Flat	BK ³ Black	DM ¹ Driveway Marker ^{2,5,7}
	26CFQ	CFQ ¹	208		LS ¹ Linear Spread	BZ ³ Bronze	CR ¹ Convex Rockguard ^{5,7}
	42CFT	CFT ¹	240	FL ¹ Fluorescent		WH ³ White	DS ¹ Directional Shield ^{5,7}
			277	WW ¹ Wallwash		GR ³ Green	PH ⁴ Porthole
	High Pressure Sodium						
	70HPS	E17 ¹		NFLD ¹ Narrow Flood		NA ³ Natural Alum	IGS ¹ Glare Shield
				MFLD ¹ Medium Flood		GY ³ Gray	HL Hex Cell Louver
						CC ³ Custom Color	GF Glass Color Filter
	Metal Halide						
	70MH	E17 ¹					LFSS ¹ Stainless Steel Lens Frame
	70MH	Par30 ^{1,8}					AHOT AIM-HOT™
	39MH	Par20 ⁸					HPBB see SL-23-HPBB options
	70MH	T6 or T4 ^{1,7}					
	70MH	R111 ^{1,8}					
	20MH	BT5 ¹	120				
	20MH	T4 ¹	120/277				

Incandescent/Halogen/Low Voltage

75INC	Par30 ^{1,8}	120
100INC	T4mini ¹	120
50INC	Par20 ⁸	120
75INC	MR16 ⁸	120/277/12
50INC	AR111 ^{1,8}	120/277/12

LED

1X5	5WLED	CUS ^{1,9}	120-277	10,35,45	White (3050°K/ 4700°K)
Titan	25WW	CUS3 ^{1,9}	120-277	25,35,45	Warm White (3050°K)
Titan	25TC	CUS3 ^{1,9}	120-277	25,35,45	TruColor (3050°K) 1290 Raw Lumens
Titan	25CW	CUS3 ^{1,9}	120-277	25,35,45	Cool (Daylight) White (4700°K)
Titan	25FIX	CUS3 ^{1,9}	120-277	25,35,45	Fixed Color Red, Green, Blue, Amber

¹ Not available with the PH Porthole option, use Par20 or MR16 only.

² The DM Driveway Marker can be used with any lamp option.

³ Powder Coat Standard.

⁴ The PH Porthole option is supplied as standard in die cast bronze.

⁵ These options are supplied in heavy wall cast aluminum.

⁶ Consult factory for other voltages and finishes.

⁷ Consult factory for cast bronze options.

⁸ Does not require internal optics.

⁹ The CUS version uses a 5W Atlas from Lamina.

The CUS3 uses a 25W Titan from Lamina with no tilt.

Note: E17 Lamps 150W and below are medium base
CF=single biax, CFQ = double biax, CFT = triple biax

Consult factory for updates.

Example: SL-24-70MH-T6-277-SPT-F-BK

Luminaire Dimensions

Luminaire	A		B		C		D		E		Weight	
	Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm	lbs.	kg
SL-24-F	6.95	177	0.75	19	14.10	358	9.10	231	n/a	n/a	21.0	9.5
SL-24-PH	6.95	177	0.75	19	14.10	358	9.10	231	3.35	85	23.0	10.4
SL-24-DM	8.00	203	0.75	19	14.10	358	9.10	231	2.00	51	23.0	10.4
SL-24-CR	6.95	177	0.75	19	14.10	358	9.10	231	1.00	25	21.5	9.8
SL-24-DS	6.95	177	0.75	19	14.10	358	9.10	231	3.85	98	22.0	10.0

