

- Landscape Areas**
- Wall Wash**
- Flagpole Lighting**
- Building Accent**
- Driveway Marker**
- Sign Lighting**



Specifications



Certifications ETL and CETL listed for wet location, direct burial, and concrete pour. 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. Trim Rng (TR) and Debris Cover (DC) supplied standard.

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

Lens Standard 7/16" clear tempered flat borosilicate glass (F) or ADA anti-slip and walkover clear tempered flat borosilicate glass (ADA). Flat lenses will withstand loads up to 200 PSI. 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 3, or 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). 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. 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 ⁸	Optics	Lens	Finish ⁹	Options ¹⁰
SL-43 Fluorescent							
13CF	CF	120	SPT ¹	Spot	F ¹	Clear Flat	BK ⁵ Black
26CFQ	CFQ	208	FLD ¹	Flood	ADA ¹	Walkover ¹⁴	BZ ⁵ Bronze
42CFT	CFT	240	FL ¹	Fluorescent	LS ¹	Linear Spread	WH ⁵ White
70QBX ¹	QBX	277	WW ¹	Wall Wash ²	RS ¹	Radial Spread	GR ⁵ Green
85PLH ¹	PLH						NA ⁵ Natural Aluminum
				PHSPT	Spot ³		IGS ¹ Glare Shield
				PHFLD	Porthole Flood		HL Hex Cell Louver
				PHFL	Porthole Fluorescent		GF Glass Color Filter
							GM Grout Mask
							LFSS Stainless Steel Lens Frame
							AHOT ¹³ AIM-HOT
High Pressure Sodium							
150HPS	E17						
Metal Halide							
150MH	E17						
70MH	Par30 ¹¹						
150MH	Par38 ¹¹						
150MH	T6						
Incandescent							
250INC	Par38 ¹¹	120					
250INC	T4mini	120					
LED¹²							
Titan25WW	CUS3 ¹²	120-277	10,25,35,45			Warm White (3050K)	
Titan25TC	CUS3 ¹²	120-277	10,25,35,45			TruColor (3050K) 1290 Raw Lumens	
Titan25CW	CUS3 ¹²	120-277	10,25,35,45			Cool (Daylight) White (4700K)	
Titan25FIX	CUS3 ¹²	120-277	10,25,35,45			Fixed Color Red, Green, Blue, Amber	
18WRGB	CUS3 ¹²	120 ⁸	10,28			RGB (requires control system), Consult Factory	

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 E17 lamp.

4 The DM Driveway Marker is limited to 100W maximum.

5 Powder Coat Standard.

6 The PH Porthole option is supplied as standard in sandblasted bronze.

7 These options are supplied in heavy wall cast aluminum.

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 CUS3 is a 25W Titan led from Lamina or 18W led from Philips Solid State.

13 AIM-HOT can be used with T6,E17,PAR38 and led optical packages. Consult factory for updates.

14 Use HPBB version if greater than 39W.

Note: E17 Lamps 150W and below are medium base.

CF=single biax, CFQ = double biax, CFT = triple biax

Example: SL-43-150MH-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

