

- 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.

<b>PROJECT</b>
<b>FIXTURE TYPE</b>
<b>CATALOG#</b>

 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](http://www.lamprecycle.org)

## Product Order Guide

Series	Max Watts	Type	Lamp Voltage <sup>8</sup>	Optics	Lens	Finish <sup>9</sup>	Options <sup>10</sup>
SL-43	<b>Fluorescent</b>						
	26CFT	CFT	120	SPT <sup>1</sup> Spot	F <sup>1</sup> Clear Flat	BK <sup>5</sup> Black	DM <sup>1</sup> Driveway Marker <sup>4,7,10</sup>
	32CFT	CFT	208	FLD <sup>1</sup> Flood	ADA <sup>1</sup> Walkover <sup>14</sup>	BZ <sup>5</sup> Bronze	CR <sup>1</sup> Convex Rockguard <sup>7,10</sup>
	42CFT	CFT	240	FL <sup>1</sup> Fluorescent	LS <sup>1</sup> Linear Spread	WH <sup>5</sup> White	DS <sup>1</sup> Directional Shield <sup>7,10</sup>
	60PLH <sup>1</sup>	PLH	277	WW <sup>1</sup> Wall Wash <sup>2</sup>	RS <sup>1</sup> Radial Spread	GR <sup>5</sup> Green	PH <sup>6</sup> Porthole
	85PLH <sup>1</sup>	PLH				NA <sup>5</sup> Natural Aluminum	IGS <sup>1</sup> Glare Shield
	<b>High Pressure Sodium</b>			PHSPT Porthole Spot <sup>3</sup>		GY <sup>5</sup> Gray	HL Hex Cell Louver
	50HPS	E17		PHFLD Porthole Flood		CC <sup>5</sup> Custom Color	GF Glass Color Filter
	70HPS	E17		PHFL Porthole Fluorescent			GM Grout Mask
	100HPS	E17					LFSS Stainless Steel Lens Frame
	150HPS	E17					AHOT <sup>13</sup> AIM-HOT
	<b>Metal Halide</b>						
	50/70/100MH	E17					
	150MH	E17					
	70MH	Par30 <sup>11</sup>					
	100/150MH	Par38 <sup>11</sup>					
	70/150MH	T6					
	<b>Incandescent</b>						
	250INC	Par38 <sup>11</sup>	120				
	250INC	T4mini 120					
	<b>LED<sup>12</sup></b>						
	Titan25WW	CUS3 <sup>12</sup>	120-277		10,25,45	Warm White (3050K)	
	Titan25TC	CUS3 <sup>12</sup>	120-277		10,25,45	TruColor (3050K) 1290 Raw Lumens	
	Titan25CW	CUS3 <sup>12</sup>	120-277		10,25,45	Cool (Daylight) White (4700K)	
	18WRGB	CUS3 <sup>12</sup>	120 <sup>8</sup>		10,28	RGB (requires control system), Consult Factory	

<sup>1</sup> These selections are not available with the PH Porthole option.

<sup>2</sup> The Wall Wash optical package comes with a dedicated wall wash lens.

<sup>3</sup> The Porthole spot parabolic reflector is optimized for 100MH E17 lamp.

<sup>4</sup> The DM Driveway Marker is limited to 100W maximum.

<sup>5</sup> Powder Coat Standard.

<sup>6</sup> The PH Porthole option is supplied as standard in sandblasted bronze.

<sup>7</sup> These options are supplied in heavy wall cast aluminum.

<sup>8</sup> Consult factory for other voltages.

<sup>9</sup> Consult factory for other finishes.

<sup>10</sup> Consult factory for cast bronze options.

<sup>11</sup> Does not require internal optics.

<sup>12</sup> The CUS3 is a 25W Titan led from Lamina or 18W led from Philips Solid State.

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

<sup>14</sup> Use HPBB version if greater than 39W.

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

CFT = triple biax, PLH = high

## 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

