



Project: _____

Location: _____

Cat.No: _____

Type: _____

Lamps: _____ Qty: _____

Notes: _____

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 Ring (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 aluminum cover plate. Suitable for through wiring.

Lens Standard 7/16" clear tempered flat borosilicate glass (F). All flat lenses will withstand loads up to 200 PSI. Sealed to housing with high temperature injection molded silicone gasket. Optional flat ADA anti slip and walkover lens (ADA), flat wall wash lens (WW) and 1/4" clear tempered convex borosilicate glass lens (C).

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 2 spot (SPT) or NEMA type 3 flood (FLD) distributions. Field adjustable up to 15° tilt and 360° horizontal rotation. NOTE: Tilt adjustment varies by lamp type. Optional field adjustable reflector from flood-to-spot (FSR). 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), Glare Shield (GS), Directional Louver (DL), and Driveway Marker (DM). Internal Glare Shield (IGS), Internal Hex Cell Louver (HL), Glass Color Filter (GF), Grout Mask (GM), Debris Cover (DC).

SL33 Composite Inground

CFL/INC/MH/HPS Inground

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.

Product Order Guide

Example: SL-33-70MH-E17-277-SPT-F-BK

Series	Max Watts	Lamp Type	Voltage ⁴	Optics	Lens	Finish ⁴	Options
SL-33	Fluorescent						
	26CFT	CFT	120	SPT Spot	F ⁸ Clear Flat	BK Black	DM Driveway Marker ³
	32CFT	CFT	208	FLD Flood	ADA ¹⁰ Walkover	BZ Bronze	CR Convex Rockguard ³
	42CFT ¹	CFT	240	FL Fluorescent	LS Linear Spread	WH White	DS Directional Shield ³
			277	WW ⁹ Wall Wash	C ⁸ Convex	GR Green	GS Glare Shield ³
	High Pressure Sodium						
	50HPS	E17				NA Nat Alum	DL Directional Louver ^{3,7}
	70HPS	E17				GY Gray	HL Hex Cell Louver
						CC Cust Color	IGS Internal Glare Shield T6 only
	Metal Halide						
	50MH	E17					GF Glass Color Filter ⁸
	70MH	E17					GM Grout Mask
	70MH	Par30 ⁵					LFSS Stainless Steel Lens Frame
	35MH	R111					STA Square Top Adaptor ³
	39MH	T6 or T4					FSR Field Adjustable Flood to Spot Reflector ⁶
	70MH	T6 or T4					
	39MH	Par20 ⁵					
	20MH	BT5	120				
	20MH	T4	120/277				
	Incandescent/Halogen/Low Voltage						
	75INC	Par38 ⁵	120				
	75INC	Par30 ⁵	120				
	50INC	Par20 ⁵	120				
	75INC	MR16 ⁵	120/277/12				
	50INC	AR111 ⁵	120				

Note: E17 Lamps 150W and below are medium base

CFT = triple biax

¹ 42CFT works with convex lens only

² The DM Driveway Marker can be used with any lamp option up to 39W.

³ These options are supplied in heavy wall cast aluminum

⁴ Consult factory for other voltages and finishes.

⁵ Does not require internal optics.

⁶ Works with E17, T6, T4 and BT5 lamps only

⁷ DL works with flat lens only

⁸ GF Not available with 42CFT lamping.

⁹ WW optic includes a LS lens.

¹⁰ 39W max with ADA lens.



DM



STA

SL33 Composite Inground

CFL/INC/MH/HPS Inground

Luminaire Dimensions

Luminaire	A		B		C		Weight	
	Inch	mm	Inch	mm	Inch	mm	lbs.	kg
SL-33	8.75	222	11.32	287	1.43	37	15	6.8
SL-33-STA	10.00	254	11.32	287	1.64	42	15	6.8
SL-33-DM	10.00	254	11.32	287	1.50	38	17	7.7
SL-33-CR	8.75	222	11.32	287	1.12	29	15	6.8
SL-33-DS	8.75	222	11.32	287	5.30	135	16	7.3

