

Landscape

Composite Inground

SL33 CFL/INC/MH/HPS Inground



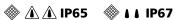
Project:	
Location:	
Cat.No:	
Туре:	
Lamps:	Qty:
Notos	

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

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-tospot (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).

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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

Caution: Care should be taken not to install in-ground fixtures in areas where water Warning 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	Optio	CS	Lens		Fini	sh ⁴	Opti	ons		
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	ΒZ	Bronze	CR	Convex Rockguard³		
	42CFT ¹	CFT	240	FL	Fluorescent		Linear Spread	WH	White	DS	Directional Shield³		
			277	WW^9	Wall Wash	C ₈	Convex	GR	Green	GS	Glare Shield ³		
	High Pressu	ıre Sodi	um					NA	Nat Alum	DL	Directional Louver ^{3,7}		
	50HPS	E17						GΥ	Gray	HL	Hex Cell Louver		
	70HPS	E17						CC	Cust Color	'IGS	Internal Glare Shield T6 only		
										GF	Glass Color Filter ⁸		
	Metal Halide									GM	Grout Mask		
	50MH	E17								LFSS			
	70MH	E17								STA	Square Top Adaptor ³		
	70MH	Par30⁵								FSR	Field Adjustable Flood to		
	35MH	R111									Spot Reflector ⁶		
	39MH	T6 or T4											
	70MH	T6 or T4	4								0		
	39MH	Par20⁵											
	20MH	BT5	120										
	20MH	T4	120/277										
											9 6		
	Incandesce			Volta	ge								
	75INC	Par38⁵											
	75INC	Par30⁵	120								514		

75INC	Par38⁵	120
75INC	Par30⁵	120
50INC	Par20⁵	120
75INC	MR16⁵	120/277/12
50INC	AR111 ⁵	120

Note: E17 Lamps 150W and below are medium base



DM



STA

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.

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Luminaire Dimensions

Luminaire	P	Α		В		С		ght	
	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	

