

Specification Grade

- Sign Accent
- Building Entrances
- Doorways
- Pedestrian Areas
- Walkways
- Building Accent
- Tree Lighting
- Landscape Areas



CIELLO

TS

Specifications



Certifications ETL and CETL listed for wet location and meets IP65 standard, dust-tight and water-jet proof.

Fixture Housing/Knuckle The housing and the DK (standard) and CK (optional) knuckles are constructed of die cast aluminum castings with a minimum 1/8" thickness. Both knuckles come with 1/2" NPT threads for mounting to standard junction boxes or with an additional cast swivel for mounting to the available ballast housings. The knuckles provide 111° vertical (21° down, 90° up) and 360° horizontal adjustability.

Lens Clear tempered 3/16" thick, sealed to lens frame with injection molded silicone gasket.

Lens Frame Die cast aluminum minimum thickness of 1/8". Attached to fixture housing with four captive stainless steel 10-24 socket cap screws.

Adjustable Reflectors Spun aluminum highly specular Alzak™ finish for either type SPT spot (2H2V) or FLD flood (3H3V) for E-17 or T6 lamps. Both reflectors are provided with an adjustable spot to flood external aiming mechanism.

Lamp Holder Porcelain 4kv pulse rated medium base for HID and Incandescent lamp sources.

Options Color Filter (CF), Medium Visor (MV), Snoot (SN), Linear Spread Lens (LSL), Prismatic Spread Lens (PSL), Internal Hex Cell Louver (HL), Classic Knuckle (CK).

Finish BK-BZ-WH-GR-GY-NA baked enamel paint standard. Powder coat and custom colors available on request.

Safety Caution: Care should be taken when specifying fixtures for use in pedestrian areas to avoid problems that may be caused by high lens and fixture temperatures. Consult factory for more information.

Warning Caution: Care should be taken not to install in-ground and ground mounted 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#

Product Order Guide

Series	Max Watts	Lamp Type	Voltage ¹	Optics	Finish ^{2,3}	Options
SL-52	42CFT ⁴	CFT	120	SPT 2H2V (E-17/T6)	BK Black	LSL Linear Spread Lens
			208	FLD 3H3V (E-17/T6)	BZ Bronze	PSL Prismatic Spread Lens
	100MH ⁴	PAR38	240	FLD 6H6V (CFT)	WH White	MV ⁹ Medium Visor
	150MH ⁴	T6	277		GR Green	SN ⁹ Snoot
	175MH ^{4,6}	E-17			NA Natl Aluminum	GF Glass Color Filter
	150MH ⁴	HPS			GY Gray	HL Internal Hex Cell Louver
	150INC	PAR38	120		CC Custom Color	DK ⁸ Designer Knuckle
5X1WLED ⁷	MR16	120/277	2, 4, 10, 16, 25, 50, 80, 2x70, 10x60		CK Classic Knuckle	
					JBS Junction Box Square	
					JBR ⁵ Junction Box Round	
					JBRTM Tree Mount Junction Box	
					STNM Stanchion Mount	
					LP Plastic Post	
					CBH Composite Ballast Housing	
					RCBH Remote CBH	
					WMS ⁵ Wall Mount Surface	
					RWMS ⁵ Remote WMS	
					WMR Wall Mount Recessed	

¹ Consult factory for other voltages.

² Consult factory for other finishes.

³ Baked enamel paint is standard, powder coat is optional.

⁴ Requires ballast enclosure.

⁵ Specify Junction Box Mounting or Surface Conduit Connection.

⁶ 175W Upward aiming fixture only.

⁷ Specify Color Red, Blue, Green, Amber, White (5000°K).

⁸ The Designer Knuckle (DK) is provided as standard.

⁹ Care should be taken if these options are used in an up aiming orientation as debris can collect inside and obstruct the light and cause thermal problems. Consult factory for more information.

Note: E-17 Lamps 175W and below are medium base
 CF=single biax, CFQ = double biax, CFT = triple biax

Example: SL-52-100MH-T6-277-SPT-BK-CBH

Luminaire Dimensions

Luminaire	A		B		C		D		E		F		G		Weight	
	Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm	lbs.	kg
SL-52	9.75	248	8.00	203	11.62	295									9	4.1
SL-52-CBH	9.75	248	8.00	203	11.62	295	12.00	305							38	17.2
SL-52-CBH-MV	16.88	429	8.00	203	11.62	295	12.00	305							39	17.7
SL-52-CBH-SN	17.88	454	8.00	203	11.62	295	12.00	305							39	17.7
WMR									9.00	228	11.00	280	5.00	127	23	10.4
WMS									9.00	228	10.50	268	5.00	127	21	9.5

