ALLSCAPE

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Landscape Areas Sign Lighting **Tree Lighting Building Accent Lighting**





Specifications







⋒ ⋅**⋒ ♦ △ △** IP65

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 with a minimum 1/8" thickness. Both knuckles come with a stainless steel 1/2" NPT fitter for mounting to standard junction boxes or with an optional cast swivel for mounting to the available ballast housings. The knuckles provide 142° vertical (52° down, 90° up) and 360° horizontal adjustability.

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

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 E17 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

Glass Filter (GF), 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 thermoset polyester powdercoat which is electrostatically applied and bonded by heat fusion thermosetting. CC available upon 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 informa-

Warning

Caution: Care should be taken in the placement of landscape floodlights. Avoid areas where landscape maintenance equipment such as lawn mowers may come into direct contact and damage the fixture.



PROJECT FIXTURE TYPE CATALOG#

Product Order Guide

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

FL-62

Consult Belero Application Brochure For More Options

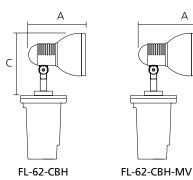
Series FL-62	Max Watts 26CFT ⁴	Lamp Type CFT	Voltage ¹	Optics	Finish ²		Options	
				SPT 2H2V (E17/T6)	BK	Black	LSL	Linear Spread Lens
	32CFT ⁴	CFT	208	FLD 3H3V (E17/T6)	BZ	Bronze	PSL	Prismatic Spread Lens
	42CFT ⁴	CFT	240	FLD 6H6V (CFT)	WH	White	MV^8	Medium Visor
			277	, ,	GR	Green	SN ⁸	Snoot
					NA	Natl Aluminum	GF	Glass Color Filter
	70MH ⁴	PAR38			GY	Gray	HL	Internal Hex Cell Louver
	100MH ⁴	PAR38			CC	Custom Color	DK^7	Designer Knuckle
	70MH ⁴	T6					RCBH	Remote CBH
	150MH ⁴	T6					CBH	Composite Ballast Housing
	100MH ^{4,6}	E17					CK	Classic Knuckle
	150MH ^{4,6}	E17						JBS ⁴ Junction Box Square
							JBR ^{4,5}	Junction Box Round
	150INC	PAR38	120				JBRTM ⁴	Tree Mount Junction Box
							STNM ⁴	Stanchion Mount
							LP ⁴	Plastic Post
							WMS ⁵	Wall Mount Surface
							WMR	Wall Mount Recessed
Consult factory for other voltages.							RBB	NEMA 3 Remote
[∠] Consu	It factory for	r other fini	shes. Powder	coat paint standard.				Ballast Box

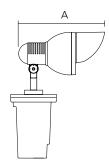
Note: E17 Lamps 150W and below are medium base CF=single biax, CFQ = double biax, CFT = triple biax

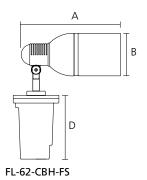
Example: FL-62-100MH-T6-277-SPT-BK-CBH

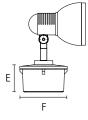
Luminaire Dimensions

Luminaire Dimensions										
Luminaire	Α	В	C	D	E	F	Weight			
	Inch mm	Inch mm	Inch mm	Inch mm	Inch mm	Inch mm	lbs. kg			
FL-62	10.75 273	8.00 203	11.62 295	12.00 305	n/a n/a	n/a n/a	8.00 3.6			
FL-62-CBH-MV	16.25 413	8.00 203	11.62 295	12.00 305	n/a n/a	n/a n/a	41.00 18.5			
FL-62-CBH-FS	18.75 476	8.00 203	11.62 295	12.00 305	n/a n/a	n/a n/a	38.00 17.2			
WMR/WMS	n/a n/a	n/a n/a	n/a n/a	n/a n/a	5.00 127	9.00 228	20.00 9.0			









WMR/WMS

³ Remote ballast required.

⁴ Requires ballast enclosure.

Specify Junction Box Mounting or Surface Conduit Connection.

⁶ 150W Upward aiming fixture only.

The Designer Knuckle (DK) is provided as standard.

⁸ 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.