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http://www.alllighting.com

Specification Grade Landscape Accent Facade Lighting Sign Accent Building Accent Wall Wash



Specifications



Certifications

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

Fixture Housing/Knuckle

The housing is constructed of heavy wall aluminum castings with a minimum 3/16" thickness. The knuckle is constructed of heavy wall cast aluminum castings with a minimum 3/16" thickness.

Lens Clear tempered 3/16" thick, silicone sealed to lens frame.

Lens Frame

Cast aluminum minimum thickness of 3/16". Attached to fixture housing with two stainless steel hinge pins, four stainless steel cap screws and internal safety latch.

Reflectors

Spun aluminum highly specular Alzak™ finish for either type R2 spot (2H2V), R3 flood (3H3V) or R4 flood (4H4V) distributions. Four segmented asymmetric reflectors are available, types R5 (6H2V), R6 (6H5V), R7 (6H6V) and R8 (5H6V).

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

Options

Color Filter (CF), Polycarbonate Lens Shield (PL), Barndoors (BD), Grid Louver (GL), Visor (V), Fusing (F), Double Fusing (FF), Quartz Standby (QS), Photo Control Button (PCB).

Mounting Detail The FL-08 Knuckle is field adjustable up to 65° tilt and 360° horizontal rotation and slips over a 2-3/8" tenon. The FL-08 may be horizontal surface mounted using either the Pier Mount (PM) or Stanchion Mount (SM) options. The FL-08 may be wall or pole mounted using the Heavy Duty Wall Bracket (AWBT). Call factory for custom mounting arrangements. Mounting hardware and junction box by others.

Finish

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

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Product Order Guide

Series FL-08	Mounting Type K	Max Watts	Lamp Type	Voltage ¹	Reflector Type		Finish ²		Options		
		400 MH	ED-28		R2	2H2V Spot	BK³	Black	CF	Color Filter	
				208	R3	3H3V Flood	$BZ^{\scriptscriptstyle 3}$	Bronze	PL	Polycarbonate Lens Shield	
		400 HPS	ED-18	240	R4	4H4V Flood	WH³	White	BD	Barn Doors	
				277	R5	6H2V Asym	$GR^{^{3}}$	Green	GL	Grid Louver	
					R6	6H5V Asym	NA^3	Natl Aluminum	V	Visor	
		500 HAL	T4⁴	120	R7	6H6V Asym	GY^3	Gray	PM	Pier Mount	
					R8	5H6V Asym	CC^{3}	Custom Color	SM	Stanchion Mount	
						-			WBT	Wall Bracket with Tenon	
									AWBT	Heavy Duty Wall Bracket	
									F	Fusing	
									FF	Double Fusing	
									QS	Quartz Standby	
									PCB	Photo Control Button	

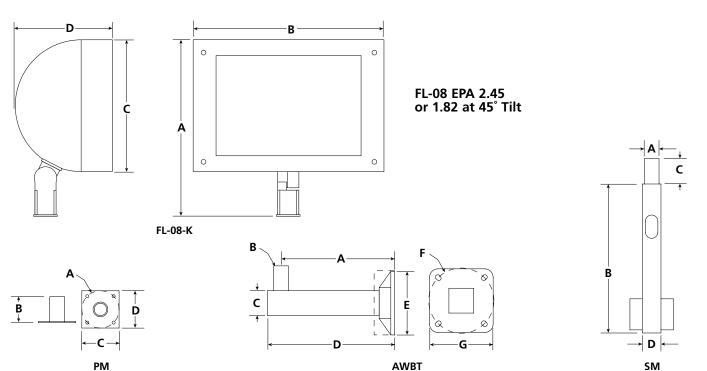
¹Consult factory for other voltages.

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

Example: FL-08-K-400MH-ED28-277-R2-BK-AWBT

Luminaire Dimensions

Luminaire Dimensions																
Luminaire	Α		В		С		D		E		F		G		Weight	
	Inch	mm	lbs.	kg												
FL-08-K	22.75	578	20.00	508	15.63	397	11.75	298	n/a	n/a	n/a	n/a	n/a	n/a	50	22.7
PM	6.00	152	4.00	102	6.00	152	6.00	152	n/a	n/a	n/a	n/a	n/a	n/a	3	1.4
SM	2.375	60	24.00	610	4.09	104	3.00	76	n/a	n/a	n/a	n/a	n/a	n/a	4	1.8
AW/RT	18 31	465	2 375	60	4 00	102	20.50	521	10.25	260	10.50	268	10.25	260	15	6.8



²Consult factory for other finishes.

³Baked enamel paint is standard, powder coat is optional. ⁴T4, Clear lamp and Mini-Can Base