

## K8 Series

### Surface Mount



Made in USA with domestic & globally sourced components

#### APPLICATIONS:

- ETL/cETL Listed Damp Location
- Cleanroom  
(Classes 100-100,000; ISO Classes 5-9)
- Industrial & Commercial
- Transit

#### FEATURES:

- Premium Driver with Dimming standard
- Available in stainless steel construction
- Every luminaire tested to assure customer satisfaction
- 5 year limited warranty

### SPECIFICATIONS

#### HOUSING:

Constructed of nominal 20GA (.036) zinc coated steel for unmatched corrosion protection. 1/2" threaded flange on back of luminaire provides wireway access. All seams are sealed with a long life acrylic sealant.

#### REFLECTOR:

Fabricated of zinc coated steel, painted with a minimum reflectance of 88%.

#### LENS FRAME:

Exclusively designed, heavy duty, extruded, anodized aluminum with captive screws used to hold the lens frame tight to the housing. The frame is supported by two cables while servicing.

#### GASKETING:

An extruded, ribbed vinyl gasket seals the lens into the frame; with our exclusive, mechanically held, extruded, silicone gasket used to seal the frame to the housing.

#### FINISH:

Painted surfaces are two mil white polyester enamel, special colors available.

#### LENS:

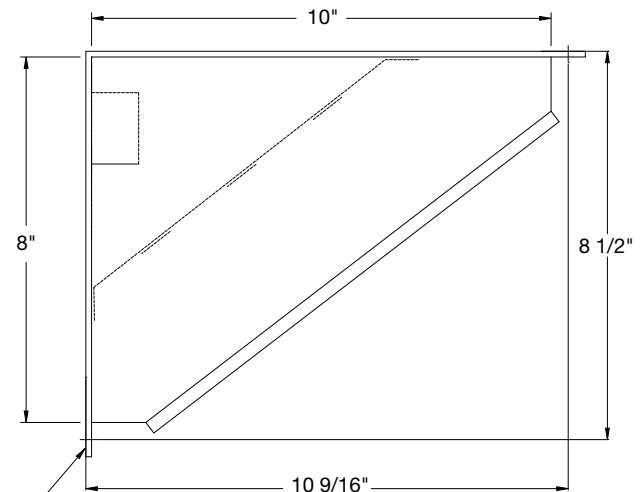
0.125" extruded StarFrost Acrylic standard, see ordering information for other high quality lens options.

#### ELECTRICAL:

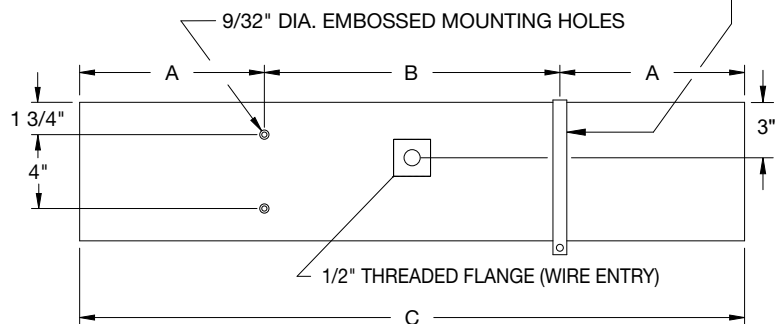
High efficiency LED/Driver combination delivers 160 Lumens/Watt raw array efficacy with 80+ CRI. 4000K color temperature is standard with options for 2700, 3000, 3500 and 5000K. 0-10V dimming comes standard with other control options available. THD <10% @120V, <15% @277V, PF> .95.

#### MOUNTING:

Surface or custom detail available for covered ceiling installations.

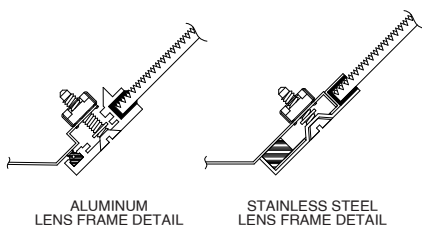


OPTIONAL MOUNTING STRAP W/ 5/16" DIA. MTG. HOLES



LENGTH	DIMENSIONS IN INCHES		
	A	B	C
2 FT	4 3/32	16	24 1/4
4 FT	8 3/32	32	47 1/4
6 FT	12 3/32	48	72 3/16
8 FT	16 3/32	64	91 1/4

### FEATURES | OPTIONS



ALUMINUM  
LENS FRAME DETAIL

STAINLESS STEEL  
LENS FRAME DETAIL

TAMPER RESISTANT SCREW HEADS  
OPTION SUFFIX- T3



JL-DM-071823

# K8 Series

## PRODUCT CODE

## DAMP LOCATION

SERIES	LENGTH	MOUNTING	VOLTAGE	CCT	CRI	LUMENS	FINISH	LENS	DIMMING	OPTIONS
PMK8			UNV						LD	
PMK8 Damp Location		SF Surface MS Marine Straps PM Pendant (by other)	UNV 120-277V	27K 2700K 3K 3000K 35K 3500K 4K 4000K 5K 5000K	CRI83 83 CRI CRI90 90 CRI	2 FT 18L 1800 lm (14W) 29L 2893 lm (28W) 43L 4340 lm (42W) 4 FT 29L 2893 lm (28W) 58L 5787 lm (56W) 87L 8680 lm (84W) 6 FT 54L 5400 lm (42W) 87L 8680 lm (84W) 130L 13020 lm (126W) 8 FT 58L 5787 lm (56W) 116L 11573 lm (112W) 174L 17360 lm (168W)	PZ Painted Zinc Steel Housing, Aluminum Lens Frame S2 Stainless Steel Housing, Aluminum Lens Frame S3 Stainless Steel Complete S5 Stainless Steel Lens Frame, Painted Zinc Steel Housing CC Custom Color	LD Dimming 0-10V	BBU 10W Battery Backup, Integral BBU1 12W Battery Backup, Integral BBUR2 20W Battery Backup, Remote F1 GLR/HLR Fusing (Fast) F2 GMF/HLR Fusing (Slow) P11 Guardcraft® Antimicrobial Coating T3* Tamper Resistant (Hex w/pin or other) V0 No Silicone Sealant Used (\$5 Req)	

2 = Only Available with Painted Zinc Steel Housing

3 = Consult Factory

6 = The 20W Battery Backup Remote powers a minimum of 3 arrays and must be mounted on the outside of the fixture or in a remote dry/damp location. Maximum

2 = Only Available with Painted Zinc Steel Housing

3 = Consult Factory

6 = The 20W Battery Backup Remote powers a minimum of 3 arrays and must be mounted on the outside of the fixture or in a remote dry/damp location. Maximum mounting height to comply with Egress Path Illumination levels is 17 feet.

**SS NOTE:** If Stainless Steel is ordered, 304 SS Standard, 316 SS and other materials available, consult agent. Additional information regarding applications and proper Stainless Steel selection found in technical section of web site.

INDIVIDUAL UNITS STANDARD  
NOT ALL COMBINATIONS POSSIBLE

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Due to continuous development and improvements, specifications are subject to change without notice. Paramount reserves the right to change lab test details or specifications without notice. Product use certifies agreement to Paramount terms and conditions.

 US Lighting Manufacturer Since 1947

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