

K8 Series

Corner Lite Series

Surface Mount



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 (0.036) 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.

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.

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.

REFLECTOR:

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

GASKETING:

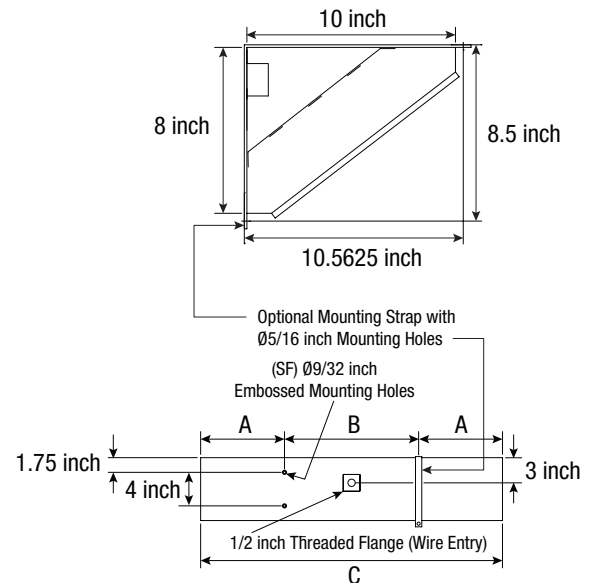
An extruded, ribbed vinyl gasket seals the lens into the frame; with our exclusive, mechanically held, extruded, silicone gasket used to seal the frame to the housing.

ELECTRICAL:

High efficiency LED/Driver combination delivers 160 Lumens/Watt raw array efficacy with 80+ CRI. 4000K color temperature is standard with options for 2700K, 3000K, 3500K, and 5000K. 0-10V dimming comes standard with other control options available. THD <10%@120V, <15%@277V, PF> 0.95.

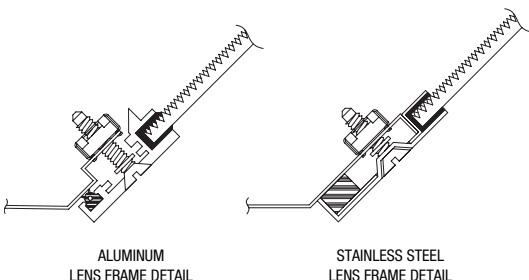
MOUNTING:

Surface or custom detail available for covered ceiling installations.



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



TAMPER RESISTANT SCREW HEADS OPTION SUFFIX — T3



TORX



HEX HEAD WITH PIN
(STANDARD)



#10 SPANNER

JL-TD-040324

Due to continuous development and improvements, specifications are subject to change without notice.

K8 Series — Damp Location

PRODUCT ORDERING CODE

SERIES	LENGTH	MOUNTING	VOLTAGE	CCT	CRI	LUMENS	FINISH	LENS	DIMMING	OPTIONS
PMK8			UNV						LD	
PMK8 Damp Location			UNV 120-277V		CRI83 83 CRI CRI90 90 CRI				LD Dimming 0-10V	
	2 2 FT 4 4 FT 6 2 FT 8 8 FT			27K 2700K ¹ 3K 3000K 35K 3500K 4K 4000K 5K 5000K			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			
		SF Surface Mount MS Marine Straps PM Pendant* Mount <small>*Requires third-party mounting stem and hardware</small>						L3 0.125 White Acrylic (Cell Cast) LH3 0.150 Extra Heavy White Acrylic L4 0.140 50% DR Ext. Prismatic Acrylic (P20) L5 0.125 StarFrost® Acrylic (base) L7 0.125 White Polycarbonate L8 0.156 Prismatic Polycarbonate (P12) L9 0.187 Tempered Glass (P62) ²		
						18L 1800 lm (14W) 29L 2893 lm (28W) 43L 4340 lm (42W) 29L 2893 lm (28W) 58L 5787 lm (56W) 87L 8680 lm (84W) 54L 5400 lm (42W) 87L 8680 lm (84W) 130L 13020 lm (126W) 58L 5787 lm (56W) 116L 11573 lm (112W) 174L 17360 lm (168W)		BBU 10W Battery Backup, Integral BBU1 12W Battery Backup, Integral BBUR2 20W Battery Backup, Remote ³ F1 GLR/HLR Fusing (Fast) F2 GMF/HLR Fusing (Slow) P11 Guardcraft® Antimicrobial Coating ⁴ T3 Tamper Resistant (Hex w/pin or other)		

Footnotes:

¹ Only 90 CRI

² Only Available with Stainless Steel Lens Frame

³ The 20W Battery Backup Remote powers a minimum of 3 luminaires and must be mounted on the outside of the luminaire or in a remote dry/damp location.

⁴ Only Available with White Painted Zinc Steel Finish

Selection must match the selected length