PARAMOUNT INDUSTRIAL LIGHTING

K8 Series

Corner Lite Series

Surface Mount

APPLICATIONS:

- Cleanroom (Classes 100-100,000; ISO Classes 5-9)
- Garage & Canopy
- Industrial & Commercial
- Transit & Municipal

FEATURES:

- ETL/cETL Listed Damp Location
- 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.

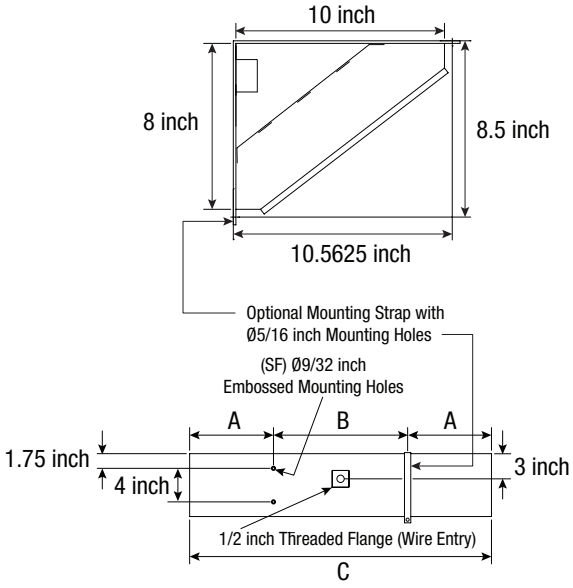
REFLECTOR:
Fabricated of zinc coated steel, painted with a minimum reflectance of 88%.

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.

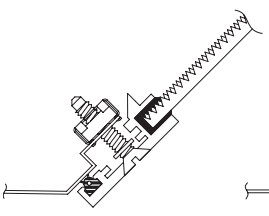
OPERATING TEMPERATURE:
-20°C to 60°C (-20°F to 140°F)

MOUNTING:
Surface or custom detail available for covered ceiling installations.

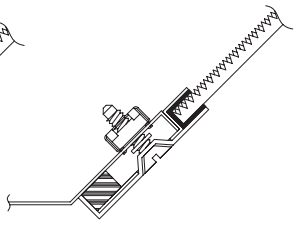


LENGTH	DIMENSIONS IN INCHES A	B	C
2 FT	4 3/32	16	24 1/4
4 FT	8 3/32	32	47 1/4
6 FT	12 3/32	48	72 3/16
8 FT	16 3/32	64	91 1/4

FEATURES | OPTIONS



ALUMINUM LENS FRAME DETAIL



STAINLESS STEEL LENS FRAME DETAIL

TAMPER RESISTANT SCREW HEADS
OPTION SUFFIX — T3

TORX | HEX HEAD WITH PIN (STANDARD) | #10 SPANNER

AB-TD-111125

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

PARAMOUNT INDUSTRIAL LIGHTING

K8 Series — Damp Location

PRODUCT ORDERING CODE

SERIES	LENGTH	MOUNTING	VOLTAGE	CCT	CRI	LUMENS	FINISH	LENS	DIMMING	OPTIONS
PMK8			UNV						LD	

SERIES
- **PMK8** Damp Location

LENGTH
- **2** 2 FT
- **4** 4 FT
- **6** 2 FT
- **8** 8 FT

MOUNTING
- **SF** Surface Mount
- **MS** Marine Straps
- **PM** Pendant* Mount

*Requires third-party mounting stem and hardware

VOLTAGE
- **UNV** 120-277V

CCT
- **27K** 2700K [1]
- **3K** 3000K
- **35K** 3500K
- **4K** 4000K
- **5K** 5000K

CRI
- **CRI83** 83 CRI
- **CRI90** 90 CRI

LUMENS

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)

Selection must match the selected length

FINISH
- **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

LENS
- **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]

DIMMING
- **LD** Dimming 0-10V

OPTIONS
- **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

PARAMOUNT INDUSTRIAL LIGHTING

LUMEN OUTPUT: All listed lumen values are nominal. Lens transmission and fixture efficiency affect overall lumens.

INDIVIDUAL UNITS STANDARD

NOT ALL COMBINATIONS POSSIBLE

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