



K8 Series

FLUORESCENT | SURFACE **S**



CORNER LITE APPLICATIONS:

- UL/CUL Listed Wet Location
- Cleanroom (Classes 100-100,000; ISO Classes 5-9)
- UL/CUL Hazardous Location (Class I, Division 2; Groups A, B, C & D; Class II, Division 2; Groups F & G)
- NSF Certified Food Processing (Splash Zone, Food Zone)
- Industrial & Commercial
- Transit

BENEFITS:

- Luminaires adaptable to your specific needs

FEATURES:

- Premium electronic ballast standard
- Available in stainless steel construction
- Every luminaire tested with lamps to assure customer satisfaction
- 5 year limited warranty
- Proudly made in **USA**

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.

Food Zone: All external metal components of stainless steel (S3 option std).

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.

Food Zone: All external metal components of stainless steel (S3 option std).

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.

Splash Zone: Silicone sealant is used to seal the lens into the frame.

Food Zone: Silicone sealant is used to seal the lens into the frame, with extruded EPDM sealing the frame to the housing.

FINISH:

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

LENS:

.140 extruded prismatic acrylic with 50% DR content for durability, smooth side out.

Food Zone: .156 extruded prismatic polycarbonate, smooth side out.

ELECTRICAL:

All ballasts and lampholders are UL Listed.

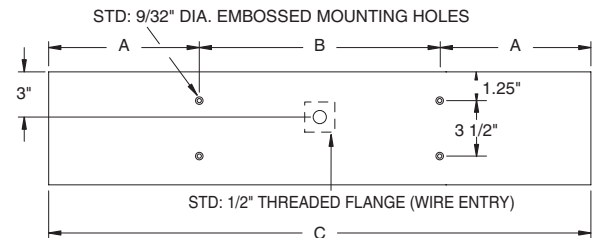
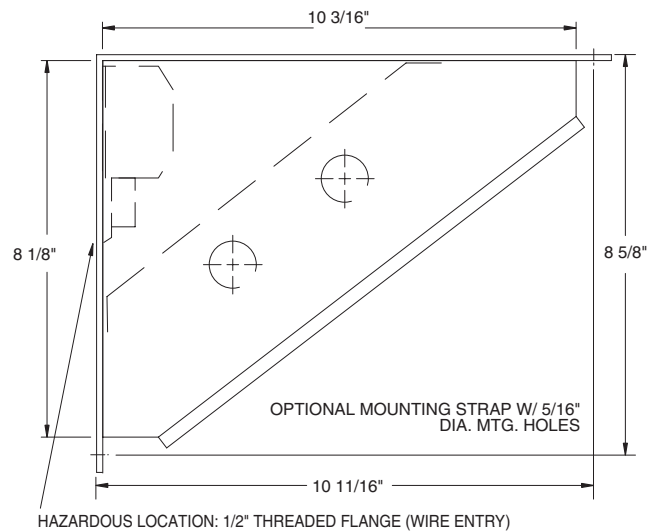
MOUNTING:

Surface or custom detail available for covered ceiling installations.

TEMPERATURE CODE:

Class I, Div. 2= T5 (100°C); Class II, Div. 2= T5 (100°C)

(No fixture surface exposed to the hazardous atmosphere will exceed this temperature. Based on 40°C (104°F) ambient.)



LENGTH	DIMENSIONS IN INCHES		
	A	B	C
13"	3 1/2	6	13
16"	3	10	16
19"	4 1/2	10	19
2 FT	4 3/32	16	24 3/16
3 FT	10 3/32	16	36 3/16
4 FT	8 3/32	32	48 3/16
6 FT	12 3/32	48	72 3/16
8 FT	16 3/32	64	96 3/16

LENS FRAME DETAILS:

TAMPER RESISTANT SCREW HEADS
OPTION SUFFIX-T3

