SIMPLESEAL™

HSECO SERIES – LF CORNER MOUNT – OVERLAPPING DOOR

PRODUCT FEATURES:

- » Surface corner mount 1'×4'
- » 20-gauge, hole-free one-piece cold rolled steel housing
- » Closed cell extruded silicone gasket seals doorframe to housing
- » Hazardous Location Listings include Class I, Division 2, Groups A, B, C, D, Class II, Division 2, Groups F, G and Class III.

SPECIFICATIONS:

HOUSING: 20-gauge CRS. Hole-free one-piece seam welded construction. White TGIC polyester powder coat finish - 5-step pre-treatment. Salt spray test: 1,000 hours; Reflectance: 92%.

LENS: .125" #12 high impact acrylic lens sealed to perimeter ledge of lens aperture with silicone sealant and secured with continuous lens retention system. Lens orientation – smooth side out. See Options for alternate lens selections. If required, specify lens overlay combinations inner/outer (Example: R/T).

DOORFRAME: 20-Gauge CRS. One-piece 60° beveled perimeter construction. Continuous angle lens retention system. Mechanical guide for doorframe fastener alignment. Doorframe secured to housing with stainless steel aircraft cables and 10 captive flush mounted Phillips head stainless steel fasteners. White TGIC polyester powder coat finish - 5-step pre-treatment. Salt spray test: 1,000 hours; Reflectance: 92%. Doorframe Gasket one-piece closed cell extruded silicone gasket seals doorframe to housing.

ELECTRICAL: Quantity and type as specified - see ordering information. All ballasts UL listed class P. Wireway hole provided with hub/ring assembly. See Ordering Information for alternate or multiple ballasts and optional equipment. Lamps by others.

INSTALLATION: Four .312" holes for surface mounting.

WARRANTY: Limited one (1) year Kenall flourescent warranty.

LISTINGS: UL and CUL Listed for Wet Location. UL certified IP65 per IEC 60598. NSF2 Splash/Non-Food Zone. FED-STD-209E/Class 100 (ISO 5) Cleanrooms. Standard Hazardous Location Listings include Class I, Division 2, Groups A, B, C, D; Class II, Division 2, Groups F, G; and Class III.











ORDERING INFORMATION (Ex: HSECO14-2-32-IS-1-120-2F-2H-U)

Model Lamp Qty/Type Ballast Type Ballast Qty Voltage Doorframe Option Housing Lens Type Options

HSECO14

Lamp Quantity/Type	
1-32	One F32T8
2-32	Two F32T8
3-32	Three F32T8

Ballast Type

Instant Start Electronic IS <10% THD RS Rapid Start Electronic

<10% THD Specified Ballast SB

Ballast Quantity

One Two

Voltage 120 120 Volts

277 Volts 277 347 Volts

Doorframe Options

2F 20 Ga CRS (STD) 5F 20 Ga Type 304 SS XF

20 Ga Type 316 SS .063" Painted Fabricated Aluminum PAF

Housing Options

20 Ga CRS (STD) 5H 20 Ga Type 304 SS 20 Ga Type 316 SS .050" Painted Aluminum

Lens Type

<u>Acrylic</u> .125" Clear

.125" #12 Prismatic High Impact Acrylic (STD)

Polycarbonate

.125" #12 Prismatic .125" Clear G

Tempered Glass

.250" Textured Tempered Glass

Specified Lens

Specified Lens

Options

ΕĹ One-Lamp Indoor Battery Pack (32°F)

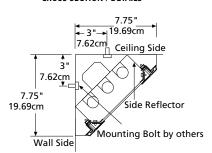
FS Fuse & Holder

Radio Frequency Filter RF

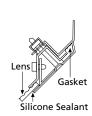
5/7/9 Watt Night Light (FL) TN

DIMENSIONAL DATA

CROSS SECTION / DETAILS



DOOR DETAIL



MOUNTING HOLES

