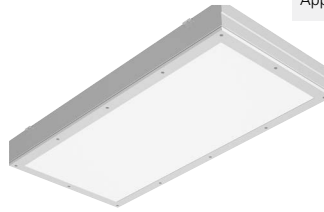


SIMPLESEAL™

HSEGO SERIES – LF GRID MOUNT – OVERLAPPING DOOR

PRODUCT FEATURES:

- » Recessed ceiling mount; grid for 1.0, 1.5, and 2.0" T-bar; 1'x4', 2'x2', 2'x4'
- » 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.



PROJECT INFORMATION

Job Name _____

Fixture Type _____

Catalog Number _____

Approved by _____

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 urethane 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 nitrile gasket seals doorframe to ceiling structure.

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: 1.0", 1.5" and 2.0" T-Bar installation standard. See Options for T-Bar clips and earthquake clips. Consult factory for custom T-Bar ceilings.

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

LISTINGS: UL and CUL Listed for Wet Location. UL certified IP65 per IEC 60598. Meets K230 Leakage Standard for luminaire leakage in pressurized environments and 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 Simultaneous Presence); and Class III. CCEA Approved.



ORDERING INFORMATION (Ex: HSESO14-2-32-IS-1-120-2F-2H-U)

Model	Lamp Qty/Type	Ballast Type	Ballast Qty	Voltage	Doorframe Option	Housing	Lens Type	Options
Model		Ballast Type			Doorframe Options		Lens Type	
HSEGO14 1'x4'		IS Instant Start Electronic <10% THD (STD)			2F 20-Ga CRS (STD)		Acrylic	
HSEGO22 2'x2'		RS Rapid Start Electronic <10% THD			5F 20-Ga Type 304 SS		T .125" Clear	
HSEGO24 2'x4'					XF 20-Ga Type 316 SS		U .125" #12 Prismatic High Impact Acrylic (STD)	
		Ballast Quantity			PAF .063" Painted Fabricated Aluminum		Polycarbonate	
Lamp Quantity/Type		1 One			Housing Options		2 .125" #12 Prismatic	
1x4		2 Two			2H 20-Ga CRS (STD)		G .125" Clear	
1-32 One F32T8		Voltage			5H 20-Ga Type 304 SS		Tempered Glass	
2-32 Two F32T8		120 120 Volts			XH 20-Ga Type 316 SS		TG .125" Textured Tempered Glass	
3-32 Three F32T8		277 277 Volts			PAH .050" Painted Aluminum		Specified Lens	
2x2		347 347 Volts					SL Specified Lens	
2-17 Two F17T8							Options	
3-17 Three F17T8							EL* One-Lamp Indoor Battery Pack (32°F)	
4-17 Four F17T8							EC Earthquake Clips	
6-17 Six F17T8							FS Fuse & Holder	
2-31U Two F31T8 – 1.625" U							RF Radio Frequency Filter	
3-31U Three F31T8 – 1.625" U							TC T-Bar Clips	
2x4							TN 5/7/9 Watt Night Light (FL)	
2-32 Two F32T8								
3-32 Three F32T8								
4-32 Four F32T8								
6-32 Six F32T8								

* n/a with 347 Volts



www.kenall.com | P: 800-4-Kenall | F: 262-891-9701 | 10200 55th Street Kenosha, Wisconsin 53144, USA

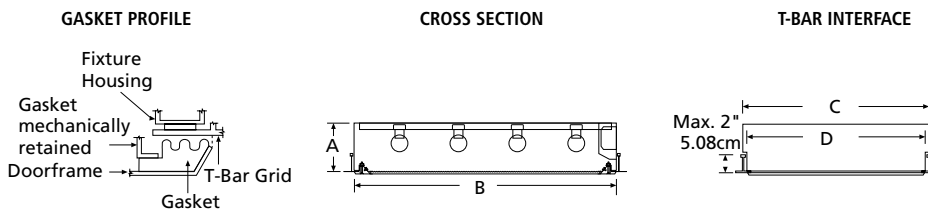
A brand of **legrand**

This product complies with the Buy American Act: manufactured in the United States with more than 50% of the component cost of US origin. It may be covered by patents found at www.kenall.com/patents. Content of specification sheets is subject to change; please consult www.kenall.com for current product details. ©2019 Kenall Mfg. Co.

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DIMENSIONAL DATA



DIMENSIONAL DATA (IN INCHES & CENTIMETERS)				
	A	B	C	D
1×4	4.36	11.44×47.44	48.00	47.75
30.48cm×121.92cm	11.07	29.06×120.50	121.92	121.29
2×2	4.36	23.44×23.44	24.00	23.75
60.96cm×60.96cm	11.07	59.54×59.54	60.96	60.33
2×4	4.36	23.44×47.44	48.00	47.75
60.96cm×121.92cm	11.07	59.54×120.50	121.92	121.29

