

SIMPLESEAL™ ENVIRONMENTAL ESEFI SERIES – LF FLANGE MOUNT – INSET DOOR

PRODUCT FEATURES:

- » Recessed flange; ceiling mount – 1'x4', 2'x2', 2'x4'
- » One-piece inset doorframe, secured to housing with continuous hinge and fasteners
- » 20-gauge hole-free, one-piece cold rolled steel housing
- » Closed cell extruded silicone gasket seals doorframe to housing
- » UL certified IP65 per IEC 60598



PROJECT INFORMATION

Job Name _____
 Fixture Type _____
 Catalog Number _____
 Approved by _____

SPECIFICATIONS:

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

HOUSING FLANGE: 18-gauge CRS. Mitered and welded corners then spot-welded to housing.

DOORFRAME: 18-gauge CRS. One-piece inset construction welded corners. White TGIC polyester powder coat finish – 5-step pre-treatment. Salt spray test: 1,000 hours; Reflectance: 92%. Doorframe secured to housing with continuous hinge and (2) for 2x2, (3) for 1x4, 2x4 captive mounted Phillips head stainless steel fasteners. Closed cell extruded silicone gasket seals doorframe to housing.

LENS: .125" P12 acrylic lens sealed to doorframe with silicone sealant and secured with continuous lens retention system. Lens orientation – smooth side out.

ELECTRICAL: Fluorescent electronic ballasts (<10% THD). Lamps by others. See Electrical Options for additional options.

INSTALLATION: Adjustable swing-out mounting brackets standard.

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

LISTINGS: UL and CUL Listed for Wet Location. UL certified IP65 per IEC 60598. CCEA approved.



ORDERING INFORMATION (Ex: ESEI4-1-32-RS-1-120-2F-2H-1)

Model	Lamp Qty/Type	Ballast Type	Ballast Qty	Voltage	Doorframe Option	Housing	Lens Type	Options
Model								
ESEFI14T5	1'x4'							
ESEFI22T5	2'x2'							
ESEFI24T5	2'x4'							
ESEFI14T8	1'x4'							
ESEFI22T8	2'x2'							
ESEFI24T8	2'x4'							
Lamp Quantity/Type								
1x4 – T5								
1-28	One F28T5							
2-28	Two F28T5							
3-28	Three F28T5							
1-54	One F54T5HO							
2-54	Two F54T5HO							
3-54	Three F54T5HO							
1x4 – T8								
1-32	One F32T8							
2-32	Two F32T8							
3-32	Three F32T8							
2x2 – T5								
2-24	Two F24T5HO							
3-24	Three F24T5HO							
4-24	Four F24T5HO							
2x2 – T8								
2-17	Two F17T8							
3-17	Three F17T8							
4-17	Four F17T8							
6-17	Six F17T8							
2-31U	Two F17T8							
3-31U	Three F17T8							
		2x4 – T5						
		2-28	Two F28T5					
		3-28	Three F28T5					
		4-28	Four F28T5					
		6-28	Six F28T5					
		2-54	Two F54T5HO					
		3-54	Three F54T5HO					
		4-54	Four F54T5HO					
		6-54	Six F54T5HO					
		2x4 – T8						
		2-32	Two F32T8					
		3-32	Three F32T8					
		4-32	Four F32T8					
		6-32	Six F32T8					
		Ballast Type						
		IS	Instant Start Electronic <10% THD					
		RS	Rapid Start Electronic <10% THD					
		SB	Specified Ballast					
		Ballast Quantity						
		1	One					
		2	Two					
		Voltage						
		120	120 Volts					
		277	277 Volts					
		347	347 Volts					
		Doorframe Options						
		2F	18-Ga CRS Painted (STD)					
		AF	Anodized Aluminum					
		PAF	Painted Fabricated Aluminum					
		5F	20-Ga Type 304 SS Brushed					
		Housing/Flange Options						
		2H	20-Ga CRS/18-Ga CRS (STD)					
		5H5	20-Ga Type 304 SS/18-Ga Type 304 SS					
		2H5	20-Ga CRS/18-Ga Type 304 SS					
		PAH	.050" Painted Aluminum					
		Lens Type						
		Acrylic						
		1	.125" #12 Prismatic (STD)					
		T	.125" Clear					
		U	.125" #12 Prismatic Impact Blend					
		Polycarbonate						
		2	.125" #12 Prismatic					
		G	.125" Clear					
		6	.187" #12 Prismatic					
		Tempered Glass						
		TG	.125" Textured Tempered Glass					
		Specified Lens						
		SL	Specified Lens					
		Options						
		EL*	Standard Lumen EL Pack					
		PEL*	High Lumen EL Pack					
		SEL*	Specified EL Pack					
		DLN	LED Night Light w/Light Level Control (100%-20%)					
		FS*	Fuse & Holder					
		HJ	Sealed Wireway					
		IF	Install Frame					
		PF	Plaster Frame					
		RM	Continuous Row Mounting					
		TH	1/2" Trade Size Threaded Hub					
		TN	PL Night Light – 5/7/9 Watt (Lamp supplied by other) (120/277V only)					

*n/a with four (4) F50TT or F55TT (2x2), three (3) F54T5HO lamps (1x4) or six (6) F54T5HO lamps (2x4)



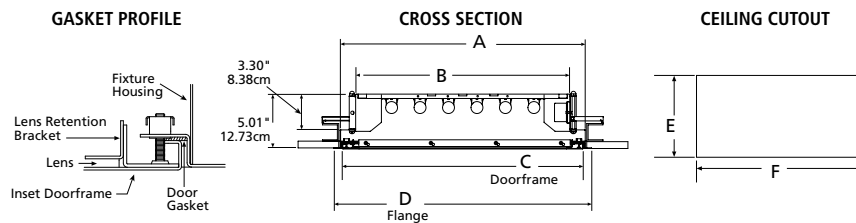
www.kenall.com | P: 800-4-Kenall | F: 262-891-9701 | 10200 55th Street Kenosha, Wisconsin 53144, USA

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.

A brand of **legrand**

SIMPLESEAL™ ENVIRONMENTAL ESEFI SERIES – LF FLANGE MOUNT – INSET DOOR

DIMENSIONAL DATA



DIMENSIONAL DATA (IN INCHES & CENTIMETERS)						
	A	B	C	D	E	F
1×4 (T5)	12.20×46.60	9.35×46.60	11.75×46.20	13.35×47.75	12.50	46.88
30.48cm×121.92cm	30.99×118.36	23.75×118.36	29.85×117.35	33.91×121.29	31.75	119.08
1×4 (T8)	12.20×48.13	9.35×48.13	11.80×47.70	13.35×49.27	12.50	48.38
30.48cm×121.92cm	30.99×122.25	23.75×122.25	29.97×121.16	33.91×125.15	31.75	122.89
2×2 (T5)	22.60×22.60	19.75×22.60	22.12×22.60	23.75×23.75	22.88	22.88
60.96cm×60.96cm	57.40×57.40	50.17×57.40	56.18×57.40	60.33×60.33	58.12	58.12
2×2 (T8)	22.60×24.13	19.75×24.13	22.20×23.70	23.75×25.27	22.88	24.38
60.96cm×60.96cm	57.40×61.29	50.17×61.29	56.39×60.20	60.33×64.19	58.12	61.93
2×4 (T5)	22.60×46.60	19.75×46.60	22.12×46.20	23.75×47.75	22.88	46.88
60.96cm×121.92cm	57.40×118.36	50.17×118.36	56.18×117.35	60.33×121.29	58.12	119.08
2×4 (T8)	22.60×48.13	19.75×48.13	22.20×47.70	23.75×49.27	22.88	48.38
60.96cm×121.92cm	57.40×122.25	50.17×122.25	56.39×121.16	60.33×125.15	58.12	122.89

NOTE: Add .25" (.64cm) to each cut-out dimension when Install Frame (IF) or Plaster Frame (PF) Accessory is specified.



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.