

HIGH ABUSE

HASEGI SERIES – LF GRID MOUNT – INSET DOOR

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

PRODUCT FEATURES:

- » Recessed ceiling mount – Grid; for 1.0" and 1.5" T-Bars – 1'x4', 2'x2', 2'x4'
- » One-piece inset doorframe, secured to housing with continuous piano hinge and Torx® fasteners
- » 20-gauge hole-free, one-piece cold rolled steel housing
- » Closed cell extruded silicone gasket seals doorframe to housing
- » Peace of Mind Guarantee® against breakage
- » UL certified IP65 per IEC 60598



1' x 4'



2' x 2'



2' x 4'

SPECIFICATIONS:

HOUSING MATERIAL: 20-gauge CRS. Hole-free one-piece seam welded construction. White TGIC polyester powder coat – 5-stage pre-treatment. Salt spray test: 1,000 hours; Reflectance: 92%. Housing Flange 20-gauge CRS. Mitered and welded corners and spot-welded to housing.

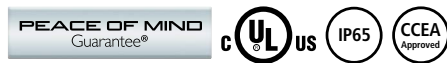
LENS: See Lens Options below to specify lens material. Lens sealed to doorframe with silicone sealant and secured with continuous lens retention system. Lens orientation – smooth side out. Minimum .187" polycarbonate lens required (max. .375") for Peace of Mind Guarantee®.

DOORFRAME: 18-gauge CRS. One-piece inset construction welded corners. White TGIC polyester powder coat – 5-stage pre-treatment. Salt spray test: 1,000 hours; Reflectance: 92%. Doorframe secured to housing with continuous hinge and (2) for 2x2, (3) for 1x4 or 2x4 tamper-resistant stainless steel Torx® with center pin fasteners. Doorframe Gasket closed cell extruded silicone gasket seals doorframe to housing.

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

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

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



ORDERING INFORMATION (Ex: HASEGI22-6-17-IS-2-120-2F-5H5-9)

Model	Lamp Qty/Type	Ballast Type	Ballast Qty	Voltage	Doorframe Option	Housing	Lens Type	Options
Model		Lamp Quantity/Type (cont'd)		Ballast Type				Options
HASEGI14	1'x4'	2x4		IS Instant Start Electronic <10% THD (T8)				EL* Standard Lumen One-Lamp EL Pack
HASEGI22	2'x2'	2-28 Two F28T5		RS Rapid Start Electronic <10% THD (T8, T5, T5HO)				PEL* High Lumen One-Lamp EL Pack
HASEGI24	2'x4'	3-28 Three F28T5		SB Specified Ballast				SEL* Specified EL Pack
		4-28 Four F28T5		Ballast Quantity				DLN LED Night Light w/Light Level Control (100% - 20%)
		6-28 Six F28T5		1 One				FS* Single Fuse & Holder
		2-32 Two F32T8		2 Two				HJ Sealed Wireway
		3-32 Three F32T8		Voltage				RF Radio Frequency Filter
		4-32 Four F32T8		120 120 Volts				TC T-Bar Clips
		6-32 Six F32T8		277 277 Volts				TH 1/2" Trade Size Threaded Hub
		2-54 Two F54T5HO		347 347 Volts (n/a with F24T5HO or F40TT lamps)				TN PL Night Light – 5/7/9 Watt (Lamp supplied by other)(120/277V only)
		3-54 Three F54T5HO		Doorframe Options				*n/a with three (3) F54T5HO (1x4), six (6) F54T5HO (2x4)
		4-54 Four F54T5HO		2F 18-Ga CRS Painted (STD)				
				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				
				Lens Type				
				Polycarbonate				
				6 .187" #12 Prismatic				
				9 .250" Clear Polycarbonate				
				1/9 .125" #12 Prismatic Acrylic inside lens				
				.250" Clear Polycarbonate outside lens				
				Specified Lens				
				SL Specified Lens				



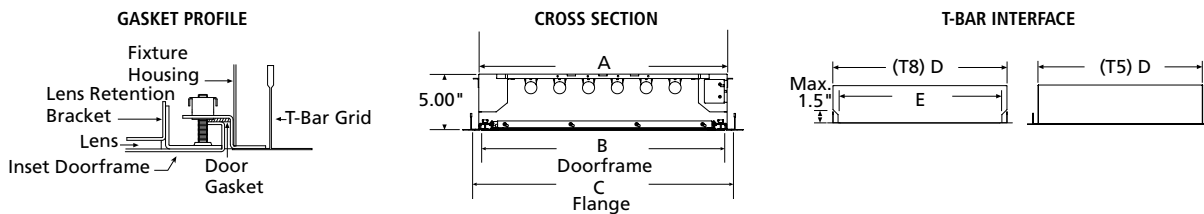
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DIMENSIONAL DATA



DIMENSIONAL DATA (IN INCHES)					
	A	B	C	D	E
1x4 (T5)	10.60x46.60	10.12x46.20	11.75x47.75	46.60x10.60	–
1x4 (T8)	10.60x48.00	10.12x46.20	11.75x47.75	48.00x10.60	46.60
2x2 (T5)	22.60x22.60	22.20x22.20	23.75x23.75	22.60	–
2x2 (T8)	22.60x24.00	22.20x22.20	23.75x23.75	24.00	22.60
2x4 (T5)	22.60x46.00	22.20x46.20	23.75x47.75	46.60	–
2x4 (T8)	22.60x48.00	22.20x46.20	23.75x47.75	48.00	46.60



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