# **HIGH ABUSE**

### **HASEGI SERIES – LF GRID MOUNT – INSET DOOR**

#### PRODUCT FEATURES:

- » Recessed ceiling mount Grid; for 1.0" and 1.5" T-Bars 1'×4', 2'×2', 2'×4'
- » 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





2' × 2'

Job Name

Fixture Type

Catalog Number



PROJECT INFORMATION

1' × 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 2×2, (3) for 1×4 or 2×4 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								
HASEGI14	1'×4'							
HASEGI22	2'×2'							
HASEGI24	2'×4'							
Lamp Quantity/Type 1×4								

One F28T5 1-28 2-28 Two F28T5 3-28 Three F28T5 1-32 One F32T8 2-32 Two F32T8 3-32 Three F32T8 One F54T5HO 1-54 Two F54T5HO 2-54

Three F54T5HO 3-54

<u>2×2</u>

4-24

Two F14T5 2-14 3-14 Three F14T5 4-14 Four F14T5

Six F14T5 6-14 2-17 Two F17T8 3-17 Three F17T8

4-17 Four F17T8 6-17 Six F17T8

2-24 Two F24T5HO 3-24 Three F24T5HO

Four F24T5HO

Lamp Quantity/Type (cont'd)

2-28 Two F28T5 Three F28T5 3-28 4-28 Four F28T5 6-28 Six F28T5 2-32 Two F32T8 Three F32T8 3-32

4-32 Four F32T8 Six F32T8 6-32 Two F54T5HO 2-54 Three F54T5HO

3-54 4-54 Four F54T5HO

6-54 Six F54T5HO **Ballast Type** 

Instant Start Electronic <10% THD (T8) IS Rapid Start Electronic <10% THD (T8, T5, T5HO) RS

SB Specified Ballast

**Ballast Quantity** 

Two

Voltage

347 Volts (n/a with F24T5HO or F40TT lamps)

18-Ga CRS Painted (STD) 20-Ga Type 304 SS Brushed

Housing/Flange Options

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

.187" #12 Prismatic .250" Clear Polycarbonate

.125" #12 Prismatic Acrylic inside lens .250" Clear Polycarbonate outside lens

Specified Lens

2

**120** 120 Volts 277 Volts 277

**Doorframe Options** 

**Polycarbonate** 

1/9

Specified Lens

Options

FI\* Standard Lumen One-Lamp EL Pack

PEL\* High Lumen One-Lamp EL Pack

Specified EL Pack SEL\*

LED Night Light w/Light Level Control DLN (100% - 20%)

Single Fuse & Holder HJ Sealed Wireway

RF Radio Frequency Filter

T-Bar Clips TC

1/2" Trade Size Threaded Hub TH

PL Night Light - 5/7/9 Watt (Lamp supplied by other)(120/277V only)

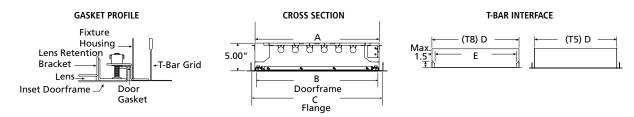
\*n/a with three (3) F54T5HO (1×4),

six (6) F54T5HO (2×4)

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#### **DIMENSIONAL DATA**



DIMENSIONAL DATA (IN INCHES)									
	Α	В	C	D	<u> </u>				
1×4 (T5)	10.60×46.60	10.12×46.20	11.75×47.75	46.60×10.60					
1×4 (T8)	10.60×48.00	10.12×46.20	11.75×47.75	48.00×10.60	46.60				
2×2 (T5)	22.60×22.60	22.20×22.20	23.75×23.75	22.60					
2×2 (T8)	22.60×24.00	22.20×22.20	23.75×23.75	24.00	22.60				
2×4 (T5)	22.60×46.00	22.20×46.20	23.75×47.75	46.60					
2×4 (T8)	22.60×48.00	22.20×46.20	23.75×47.75	48.00	46.60				
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