## **HIGH ABUSE**

#### HASEFI SERIES – LF FLANGE MOUNT – INSET DOOR

#### PRODUCT FEATURES:

- » Recessed ceiling mount flange; 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' × 4'



2' × 2'

Job Name

Fixture Type

Approved by

Catalog Number



PROJECT INFORMATION

#### SPECIFICATIONS:

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

HOUSING FLANGE: 18-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%. Lens frame secured to housing with continuous hinge and 3 tamper-resistant stainless steel Torx® with center pin fasteners.

**DOORFRAME GASKET:** Closed cell extruded silicone gasket seals lens frame to housing.

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

INSTALLATION: Adjustable swing-out mounting brackets standard.

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









#### ORDERING INFORMATION (Ex: HASEFI24T5-2-54-RS-1-120-2F-2H-9)

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

Model	
HASEFI14T5	1'×4'
HASEFI22T5	2'×2'
HASEFI24T5	2'×4'
HASEFI14T8	1'×4'
HASEFI22T8	2'×2'
HASEFI24T8	2'×4'

### Lamp Quantity/Type

<u>1×4 – 1</u>	<u>5</u>
1-28	One F28T5
2-28	Two F28T5
3-28	Three F28T5
1-54	One F54T5HO
2-54	Two F54T5HO
3-54	Three F54T5HO
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# 1×4 – 18 1-27 One F32T8

1-32	Ulle F3Z16
2-32	Two F32T8
3-32	Three F32T8

# 2×2 - T5

3-24

2-14	Two F14T5
3-14	Three F14T5
4-14	Four F14T5
6-14	Six F14T5
2-24	Two F24T5HO

Three F24T5HO

#### Lamp Quantity/Type (cont'd) 2×2 - T8

2-17	Two F17T8
3-17	Three F17T8
4-17	Four F17T8
6-17	Six F17T8
2-310	Two F318 - 1.625" l
2-2111	Three F318 - 1 625"

Two F28T5

#### <u>2×4 – T5</u> 2-28

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

<u> 2×4 – </u>	<u>10</u>
2-32	Two F32T8
3-32	Three F32T8
4-32	Four F32T8
6-32	Six F32T8

#### **Ballast Type**

15	Instant Start Electronic < 10% THD (18)
RS	Rapid Start Electronic < 10% THD (T8, T5, T5HO)
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#### Specified Ballast

#### **Ballast Quantity**

1	One
2	Two

#### Voltage

120	120 Volts
277	277 Volts
347	347 Volts

#### **Doorframe Options**

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

### **Housing/Flange Options**

	5 5 1
2H	20-Ga CRS/18-Ga CRS (STD)
5H5	20-Ga Tyne 304 SS/18-Ga Tyne

# 245 20-Ga CRS/18-Ga Type 304 SS 245 20-Ga CRS/18-Ga Type 304 SS

#### Lens Type

#### **Polycarbonate**

.187" #12 Prismatic .250" Clear Polycarbonate 1/9

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

# **Specified Lens**

Specified Lens

#### Options

EL^	Standard Lumen One-Lamp EL Pac
DEI *	High Lumon One Lamp El Dack

SEL\* Specified EL Pack

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

FS\*

Single Fuse & Holder HJ Sealed Wireway IF\*\* Install Frame

PF\*\* Plaster Frame Radio Frequency Filter

Continuous Row Mount 1/2" Trade Size Threaded Hub

PL Night Light - 5/7/9 Watt

(Lamp supplied by other) (120/277V only)

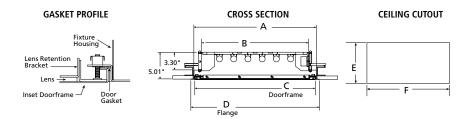
\*n/a with three (3) F54T5HO (1×4), six (6) F54T5HO (2×4)

\*\*Add .25" to Ceiling Cutout dimensions

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#### **DIMENSIONAL DATA**



	Α	TA (IN INCH B		D	Е	F
1×4 T5	12.20×46.60	9.35×46.60	11.80×46.20	13.35×47.75	12.50	46.88
2×2 T5	22.60×22.60	19.75×22.60	22.20×22.60	23.75×23.75	22.88	22.88
2×4 T5	22.60×46.60	19.75×46.60	22.20×46.20	23.75×47.75	22.88	46.88
1×4 T8	12.20×48.13	9.35×48.13	11.80×47.70	13.35×49.27	12.50	48.38
2×2 T8	22.60×24.13	19.75×24.13	22.20×25.70	23.75×25.27	22.88	24.38
2×4 T8	22.60×48.13	19.75×48.13	22.20×47.70	23.75×49.27	22.88	48.38
NOTE: Add .25" to each cut-out dimension when Install Frame (IF) or						
Plaster Frame (PF) Accessory is specified.						

