



PRODUCT SPECIFICATION

The FHG series is designed for use in all levels of security facilities and high abuse applications.

**Mounting**

Mounts recessed in metal pan or gypsum ceiling with universal mounting brackets.

**Housing**

Die-formed cold rolled steel with seams welded and ground smooth. Stainless steel is also available.

**Door**

One piece, die formed cold rolled steel door with 14 gauge lens retainers and a full length welded pin piano hinge. Stainless steel available.

**Finish**

Polyester powder-coated after phosphate pretreatment for superior adhesion and corrosion resistance. Brushed stainless steel available.

**Hardware**

Recessed, stainless steel, tamper-proof fasteners.

**Wiring**

Access plate with two .875 in. diameter knockouts.

**Certifications**

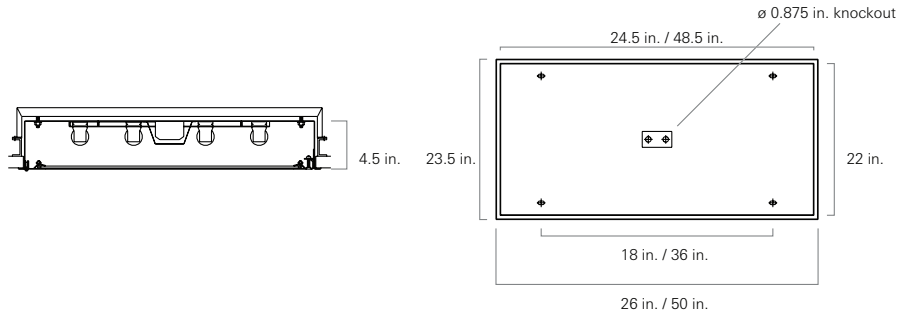
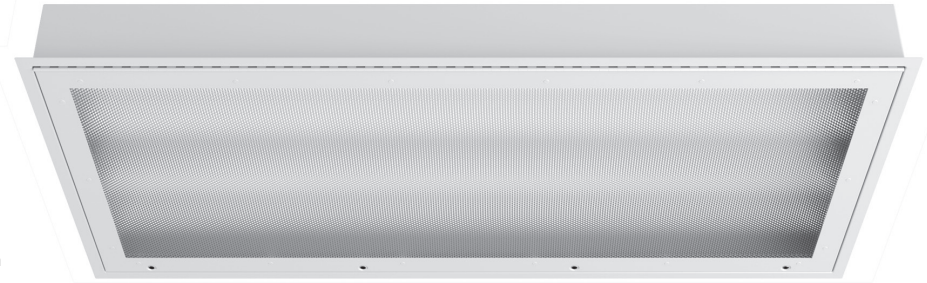
UL Listed damp or wet location.

Job Name \_\_\_\_\_

Fixture Type \_\_\_\_\_

Catalog No. \_\_\_\_\_

Approval \_\_\_\_\_ Date \_\_\_\_\_



FHG	one	two	three	four	five	six	seven	eight	nine	ten	eleven	twelve
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**one Lamps (not included)**

- 14 2 ft. 14 W T5
- 17 2 ft. 17 W T8
- 24 2 ft. 24 W T5 HO
- 4B 2 ft. 40 W T5 biax
- 28 4 ft. 28 W T5
- 32 4 ft. 32 W T8
- 54 4 ft. 54 W T5 HO

**two Lamp Quantity**

- 2 two
- 3 three
- 4 four
- 6 six

**three Material Gauge**

- N 18 gauge, minimum security
- D 16 gauge, medium security
- X 14 gauge, maximum security

**four Material**

- C Cold rolled steel
- S Stainless steel

**five Finish**

- R Brushed stainless steel
- W White

**six Voltage**

- 120 120 V, 60 Hz
- 277 277 V, 60 Hz
- 347 347 V, 60 Hz
- VAR Variable, 120-277 V, 50/60Hz

**seven Ballast**

- DM Dimming
- EL Electronic Instant Start, std T8
- PR Program Rapid Start, std T5, option T8

**eight Internal Lens**

- 53 .125 in. K12 prismatic acrylic
- 15 .156 in. K12 prismatic polycarbonate
- 16 .187 in. K12 prismatic polycarbonate
- 75 .156 in. C73 prismatic tempered glass
- 01 .005 in. UV absorbing overlay

**nine External Lens**

- 30 .187 in. clear polycarbonate
- 32 .250 in. clear polycarbonate
- 36 .375 in. clear polycarbonate
- 38 .500 in. clear polycarbonate
- 90 .187 in. clear tempered glass
- 92 .250 in. clear tempered glass
- 96 .375 in. clear tempered glass

**ten Door Fasteners**

- AP Stainless steel allen head with pin
- TP Stainless steel torx head with pin
- PH Phillips, non-security

**eleven UL Listing**

- D Damp Location
- W Wet Location

**twelve Options**

- 2C Two-circuit wired
- CU Canadian UL Listing
- E1 One lamp emergency ballast
- E2 Two lamp emergency ballast
- FH Fuse and holder
- NL Night light, for 7 W or 9 W PL bipin
- NL-LED Night light, LED
- IMS Integral Occ Sensor
- PF Plaster frame

Modifications are available to meet custom requirements.