



FHN-12

Security Fluorescent Recessed Flange

PRODUCT SPECIFICATION

The FHN 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 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

All electrical components are reflector-mounted for easy wiring and maintenance.

Certifications

UL Listed damp or wet location.

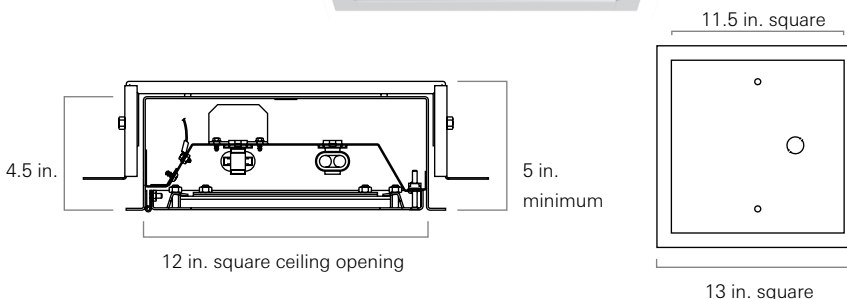
Job Name

Fixture Type

Catalog No.

Approval

Date



one two three four five six seven eight nine ten eleven twelve

FHN

one Lamps (not included)

13 13 W T4 TT
13D 13 W T4 DTT
26 26 W T4 DTT

two Lamp Quantity

1 one
2 two

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

EL Electronic high power factor, std for DTT
HP High power factor
PH Pre-heat, std for 13W TT

eight Internal Lens

53 .125 in. K12 prismatic acrylic
12 .125 in. K12 prismatic polycarbonate
15 .156 in. K12 prismatic polycarbonate
16 .187 in. K12 prismatic polycarbonate
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 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

CU Canadian UL Listing
E1 One lamp emergency ballast
FH Fuse and holder

Modifications are available to meet custom requirements.