



CRN 12-in.

Security Fluorescent Recessed Flange

PRODUCT SPECIFICATION

The CRN-12 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

18 gauge die-formed cold rolled steel with seams welded and ground smooth.

Door

One-piece die-formed cold rolled steel overlapping door with 14 gauge lens retainers. 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 electronic components are reflector mounted for easy wiring and maintenance.

Certifications

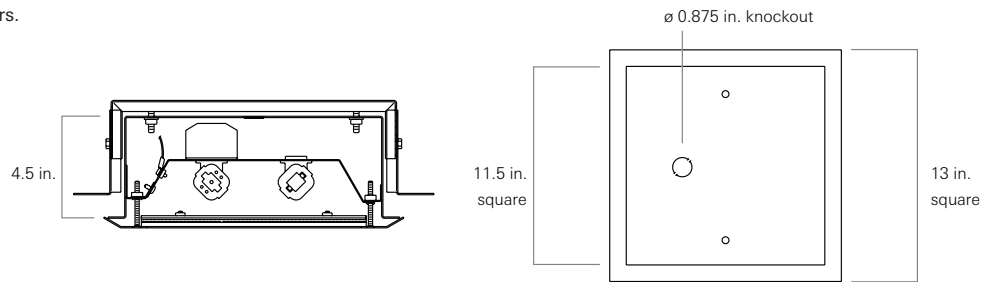
UL Listed wet location.

Job Name _____

Fixture Type _____

Catalog No. _____

Approval _____ Date _____



CRN	one	two	three	four	five	six	seven	eight	nine	ten	eleven
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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 Door Gauge

- N 18 gauge, minimum security
- D 16 gauge, medium security
- X 14 gauge, maximum security
- U 12 gauge, ultra maximum security

four Door 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, 50/60 Hz, EL Only

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
- 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
- 90 .187 in. clear tempered glass
- 92 .250 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 Options

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

Consult factory for 14 ga and 16 ga CRS and SS housings

Modifications are available to meet custom requirements.