



PRODUCT SPECIFICATION

The USX series is designed for corner mount cell lighting in medium, maximum and super max security detention facilities.

Mounting

Surface mounts to corner.

Clamshell Housing

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

Back Plate

16 gauge die-formed cold rolled steel with embossed mounting holes to create a contraband drop slot / irretrievable blade trap.

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

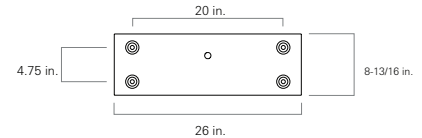
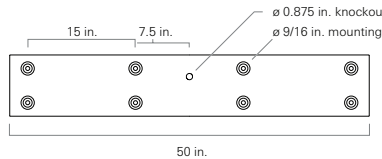
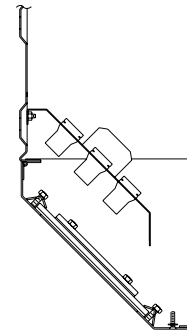
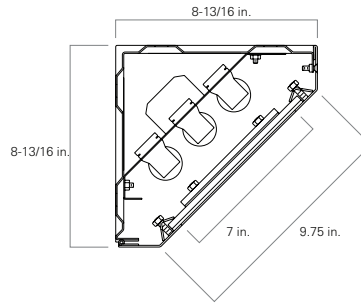
UL Listed damp or wet location. Covered ceilings only.

Job Name _____

Fixture Type _____

Catalog No. _____

Approval _____ Date _____



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 RS biax
- 28 4 ft. 28 W T5
- 32 4 ft. 32 W T8
- 54 4 ft. 54 W T5 HO

two Lamp Quantity

- 1 one
- 2 two
- 3 three

three Housing Gauge

- N 18 gauge, minimum security
- D 16 gauge, medium security
- X 14 gauge, maximum security
- U 12 gauge, super max, CRS only

four Housing 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
- 12 .125 in. K12 prismatic polycarbonate
- 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 head, non-security

eleven Electrical Access

- A 2.250 in. diameter access hole
- K 0.875 in. diameter knockout(s), std

twelve UL Listing

- D Damp Location
- W Wet Location

thirteen 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 or 9 W PL bipin
- NL-LED Night light, LED
- IMS Integral Occ Sensor
- PS Security push on/off switch

Modifications are available to meet custom requirements.