



PRODUCT SPECIFICATION

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

**Mounting**

Surface-mounts to ceiling.

**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**

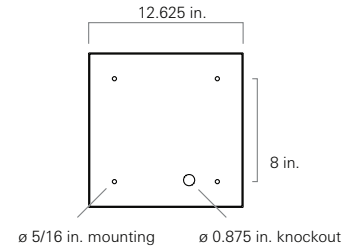
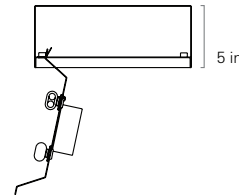
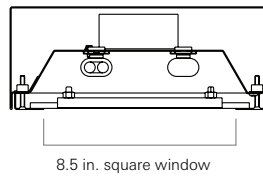
UL Listed damp or wet location. Covered ceilings only.

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

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

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

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



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

- one Lamps (not included)**
- 13 13 W T4 PL TT
  - 13D 13 W T4 PL DTT
  - 26 26 W T4 PL DTT, two lamp max.

- two Lamp Quantity**
- 1 one
  - 2 two
  - 3 three

- 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 Preheat, 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
  - 75 .156 in. C73 prismatic tempered glass

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

Modifications are available to meet custom requirements.