



PRODUCT SPECIFICATION

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

**Mounting**

Mounts recessed in 1 in. T-grid ceiling. Knockouts for earthquake cable supports provided.

**Housing**

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

**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 door available.

**Hardware**

Recessed, stainless steel, tamper-proof fasteners.

**Wiring**

All electrical components are reflector-mounted for easy wiring and maintenance. Access plate with two .875 in. diameter knockouts.

**Certifications**

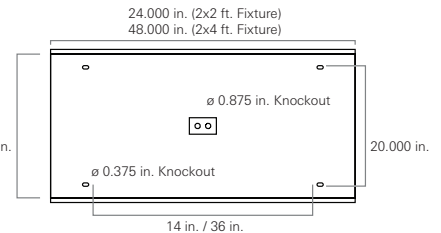
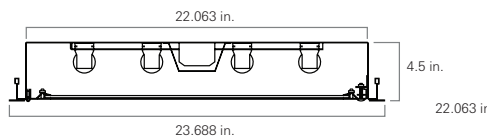
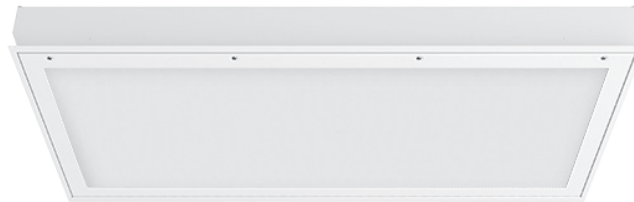
UL Listed wet location

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

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

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

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



**Flange Dimensions**  
 23.688 x 23.750 in. (2x2 ft. Fixture)  
 47.688 x 23.750 in. (2x4 ft. Fixture)



|     |     |     |       |      |      |     |       |       |      |     |        |
|-----|-----|-----|-------|------|------|-----|-------|-------|------|-----|--------|
| GTO | one | two | three | four | five | six | seven | eight | nine | ten | eleven |
|-----|-----|-----|-------|------|------|-----|-------|-------|------|-----|--------|

|                                 |                              |                             |                              |  |                  |                  |                     |
|---------------------------------|------------------------------|-----------------------------|------------------------------|--|------------------|------------------|---------------------|
| <b>one Lamps (not included)</b> | 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 |
| <b>two Lamp Quantity</b>        | 2 Two                        | 3 Three                     | 4 Four                       | 6 Six                                  |                  |                  |                     |
| <b>three Door Gauge</b>         | N 18 gauge, minimum security | D 16 gauge, medium security | X 14 gauge, maximum security | U 12 gauge, super max, <u>CRS only</u> |                  |                  |                     |
| <b>four Door Material</b>       | C Cold rolled steel          | S Stainless steel           |                              |  |                  |                  |                     |

|                            |                                   |  |  |   |  |                                  |
|----------------------------|-----------------------------------|--|--|---|--|----------------------------------|
| <b>five Finish</b>         | R Brushed stainless steel         | W White                                    |  |   |  |                                  |
| <b>six Voltage</b>         | 120 120 V, 60 Hz                  | 277 277 V, 60 Hz                           | 347 347 V, 60 Hz                                 | VAR Variable, 120-277 V, 50/60Hz        |  |                                  |
| <b>seven Ballast</b>       | DM Dimming                        | EL Electronic Instant Start, <u>std T8</u> | PR Program Rapid Start, <u>std T5, option T8</u> |   |  |                                  |
| <b>eight Internal Lens</b> | 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 |

|                           |  |                                       |                                 |                                 |                                  |                                       |                                  |                         |
|---------------------------|--|---------------------------------------|---------------------------------|---------------------------------|----------------------------------|---------------------------------------|----------------------------------|-------------------------|
| <b>nine External Lens</b> | 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 |                         |
| <b>ten Fasteners</b>      | AP Stainless steel allen head with pin | TP Stainless steel torx head with pin | PH Phillips, non-security       |                                 |                                  |                                       |                                  |                         |
| <b>eleven Options</b>     | 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 |

Consult factory for 14 and 16 gauge CRS and SS housings.

Modifications are available to meet custom requirements.