GTON

Correctional   Fluorescent   Recessed Grid   1 in. T-Grid

PRODUCT SPECIFICATION

The GTON series is designed for use in all levels of correctional 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
Access plate with two .875 in. diameter knockouts.
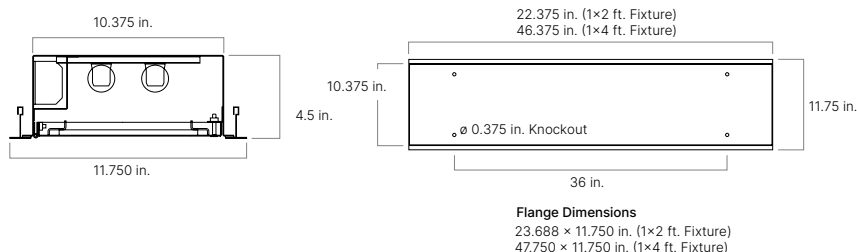
Certifications
UL Listed wet location

Job Name

Fixture Type

Catalog No.

Approval   Date

10.375 in.

11.750 in.

4.5 in.

22.375 in. (1×2 ft. Fixture)
46.375 in. (1×4 ft. Fixture)

10.375 in.

ø 0.375 in. Knockout

11.75 in.

36 in.

Flange Dimensions
23.688 × 11.750 in. (1×2 ft. Fixture)
47.750 × 11.750 in. (1×4 ft. Fixture)

	one	two	three	four	five	six	seven	eight	nine	ten	eleven
GTON	-	-			-		-	/	-	-	

one	**Lamps (not included)**	**six**	**Voltage**	**ten** **Fasteners**
28	4 ft. 28 W T5	120	120 V, 60 Hz	AP Stainless steel allen head with pin
32	4 ft. 32 W T8	277	277 V, 60 Hz	TP Stainless steel torx head with pin
54	4 ft. 54 W T5 HO	347	347 V, 60 Hz	PH Phillips, non-security
		VAR	Variable, 120-277 V, 50/60Hz	

one **Lamps (not included)**
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 **Door Gauge**
N 18 gauge, minimum security
D 16 gauge, medium security
X 14 gauge, maximum security
U 12 gauge, super max, <u>CRS only</u>

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, 50/60Hz

seven **Ballast**
DM Dimming
EL Electronic Instant Start, <u>std T8</u>
PR Program Rapid Start, <u>std T5, option T8</u>

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 **Fasteners**
AP Stainless steel allen head with pin
TP Stainless steel torx head with pin
PH Phillips, non-security

eleven **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

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

Modifications are available to meet custom requirements.
Specifications and dimensions are subject to change without notice.