



GTON-LED

Security **LED** Recessed Grid 1 in. T-Grid

PRODUCT SPECIFICATION

The GTON 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.

Internal Lens

Optic Plus lens (standard) completely hides diode image while providing minimum 95% light transmission.

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.

Driver

0-10Vdc dimming, Range 1%-100%
-40°C Min. starting temperature, >0.9 PF, <20% THD

Wiring

Access plate with two .875 in. diameter knockouts. Driver provided with pre-wired 3-wire self-aligning input power quick disconnect and 2-wire quick disconnect to LED module.

Certifications

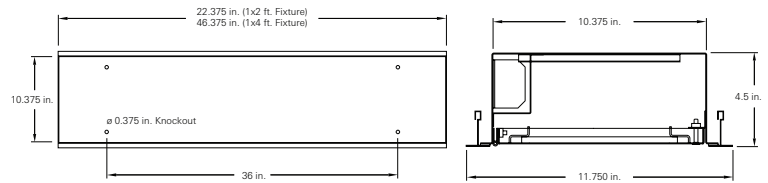
UL Listed wet location

Job Name _____

Fixture Type _____

Catalog No. _____

Approval _____ Date _____



Flange Dimensions
23.688 x 11.750 in. (1x2 ft. Fixture)
47.750 x 11.750 in. (1x4 ft. Fixture)



GTON	one	two	three	four	five	six	seven	eight	nine	ten	eleven	twelve
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one	Luminaire Size	seven	Voltage	eleven	Fasteners
2	2 ft fixture	120	120 V, 60 Hz	AP	Stainless steel allen head with pin
4	4 ft fixture	277	277 V, 60 Hz	TP	Stainless steel torx head with pin
two	LED Rows	VAR	Variable, 120-277 V, 50/60Hz	PH	Phillips, non-security
1L	One	eight	Driver	twelve	Options
2L	Two	DM	0-10Vdc Dimming, <u>standard</u>	SO	Specified output*
3L	Three	nine	Internal Lens	2C	Two-circuit wired
three	Color Temperature	122	Optic Plus LED diffusing acrylic lens, <u>std</u>	CU	Canadian UL Listing
30	3000K	53	.125 in. K12 prismatic acrylic	EM	Emergency battery backup
35	3500K	12	.125 in K12 prismatic polycarbonate	FH	Fuse and holder
40	4000K	15	.156 in. K12 prismatic polycarbonate	IMS	Integral Occ Sensor
50	5000K	16	.187 in. K12 prismatic polycarbonate	NL-LED	Night light, LED (Amber available) <i>5-100% Adjustability</i>
four	Door Gauge	75	.156 in. C73 prismatic tempered glass		
N	18 gauge, minimum security	ten	External Lens		
D	16 gauge, medium security	30	.187 in. clear polycarbonate		
X	14 gauge, maximum security	32	.250 in. clear polycarbonate		
U	12 gauge, super max, <u>CRS only</u>	36	.375 in. clear polycarbonate		
five	Door Material	38	.500 in. clear polycarbonate		
C	Cold rolled steel	90	.187 in. clear tempered glass		
S	Stainless steel	92	.250 in. clear tempered glass		
six	Finish	96	.375 in. clear tempered glass		
R	Brushed stainless steel				
W	White				

* Indicated as SO(xx/xxxx). Specified output, Input watts / delivered lumens to be determined based on specified requirements.

Consult 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.