

# GT

Project Name:	
Type:	



**APPLICATION**

This recessed, low-profile designed with an acrylic lens, high performance static luminaires provide general illumination. Its high efficiency, great performance and value make it an ideal choice for commercial and institutional environments.

**FEATURES:**

- 100% acrylic, clear prismatic, pattern #12 with minimum 0.1" thickness A12 lens as standard.
- Die formed, cold-rolled, heavy gauge steel housing construction provides durability and strength.
- Standard steel door frame allows easy lens replacement without tool. Unique door frame design delivers a premium extruded appearance. Smooth edges for easy handling. Powder-painted, door steel latches provide easy, secure door closure. Spring-loaded latches optional.
- Painted parts finished with high-gloss baked white enamel over rust inhibiting phosphate coating for maximum corrosion resistance.

**MOUNTING:**

- Recessed ceiling mount.
- Compatible with most ceiling types.

**LAMP:**

- Standard T8, T5, T5HO and PL-L lamps are available.
- 2X2 fixtures can be used with 2 to 3 higher efficiency PL-L lamp.
- Pressure-lock lamp holders or easy twist lock lamp sockets.
- Lamps not included.

**ELECTRICAL:**

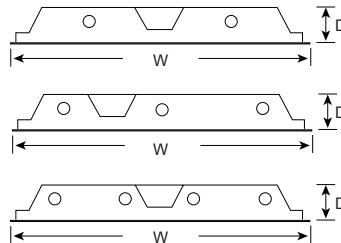
- High power factor instant start electronic ballast for T8 lamps are sound rate A, minimum starting temperature 0°F (-18°C), <10% THD and input voltage ranges of 120 to 277 volts comes as standard.
- High power factor programmed start electronic ballast for T5 and T5HO lamps are sound rate A, minimum starting temperature 0°F (-18°C), <10% THD and input voltage ranges of 120 to 277 volts comes as standard.
- Ballast disconnect plug provided as standard.

**LISTING:**

- UL/CUL listed and labeled.
- Suitable for damp locations.
- ARRA compliant (optional).

**CONFIGURATIONS**

Series	Size	# Of Lamps	Lamp Type
GT	2'x2'	2	14T5, 17T8, 24T5HO, 31U1, 32U6, CF40
		3	14T5, 17T8, 24T5HO, 31U1, CF40
		4	14T5, 17T8, 24T5HO
	2'x4'	2, 3, 4	25T8, 28T5, 28T8, 32T8, 54T5HO



**Specifications: 2'x2'**

Length: 23-3/4 (603)  
 Width: 23-15/16 (608)  
 Depth: 3 (76.2)  
 Weight: 11.97 lbs (5.43 kg)

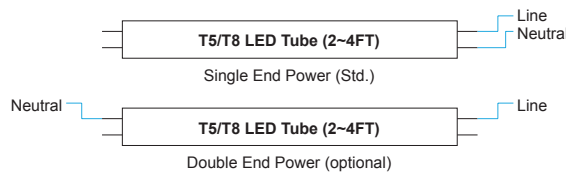
**Specifications: 2'x4'**

Length: 47-3/4 (1213)  
 Width: 23-15/16 (608)  
 Depth: 3 (76.2)  
 Weight: 18.36 lbs (8.33 kg)

All dimensions are in inches (millimeters).

**Wiring diagram for LED ready**

Applied AC voltage depends on LED tube spec.



**ORDERING INFORMATION**

*EXAMPLE: GT-24-332-UNV*

MODEL	SIZE	# OF LAMPS	LAMP TYPE				DOOR FRAME		TRIM TYPE		
GT	22	2'x2'	1	14T5	F14T5 (22")	32	F32T8 (48")	(Blank) FW	Flush Steel, White Flush Aluminum, White	(Blank)	Grid
	24	2'x4'	2	28T5	F28T5 (46")	32U6	F32U6 (6" leg)				
			3	17	F17T8 (24")	24T5HO	F24T5HO (22")				
			4	25T8	F25T8 (48")	54T5HO	F54T5HO (46")				
				28T8	F28T8 (48")	CF40	CF40 TT5 (22.5") <sup>2</sup>				
			31U1	F31U1 (1-5/8" leg) <sup>1</sup>							

DIFFUSER		BALLAST		VOLTAGE		OPTIONS	
(Blank)	Pattern #12 Acrylic Lens 0.100" Thick	(Blank)	T8 Electronic Ballast, Instant Start, <10% THD or T5 Electronic Ballast, Programmed Start, <10% THD	UNV	120-277V	AB	Two Ballast for AB Switch
A12125	Pattern #12 Acrylic Lens 0.125" Thick	LBF	T8 Electronic Ballast, Instant Start, Low Watt, <10% THD	120	120V	AR	Aluminum Reflector
A19	Pattern #19 Acrylic Lens 0.156" Thick	HBF	T8 Electronic Ballast, Instant Start, High Light Output, <10% THD	277	277V	WR	White Reflector
		PS	T8 Electronic Ballast, Programmed Start, <10% THD	347	347V	EM	Emergency Ballast <sup>6</sup>
		LPS	Electronic Ballast, Programmed Start, Low Watt, <10% THD			EMC	CEC compliant EM <sup>5</sup>
		HPS	Electronic Ballast, Programmed Start, High Light Output, <10% THD			DM	Dimming Ballast <sup>4</sup>
						N13	Night Light 13W PL <sup>5</sup>
						GLR	Fast Blow Fuse <sup>5</sup>
						GMF	Slow Blow Fuse <sup>5</sup>
						MS11	Master Slave w/ 11' Whip
						PW6	Pre-wired 6' Whip Flex #18/3
						ARRA	Assembled in USA for Buy American Act
						DEP	Double End Power for LED ready

NOTES:

1. Twin tube compact, 2G11 base: 40 watt
2. Flange kits are supplied in separate boxes, field installed.
3. Emergency Ballast options, see page 390.
4. Dimming Ballast options, see page 391.
5. Must specify voltage, not available with 347V.
6. Check with factory for more details.