

Intended Use

Low-profile, static T8 luminaire provides general illumination for recessed indoor applications. Ideal for restricted plenums.

Construction

Innovative low-profile design optimized around T8 lamps and low-profile electronic ballasts.

Hemmed sides provide smooth edges for easy handling during installation.

Standard steel door frame features precise flush mitered corners and spring-action latches.

Unique design delivers a premium extruded appearance.

Housing and door frame interface provides a superior mechanical light seal without the use of foam gasketing.

Improved performance – higher fixture efficiency.

Integral T-bar safety clips are standard – no need to install separate clips.

Aluminum door frames available, flush or regressed.

Compatible with most ceiling types. Field trim modification kits also available.

Electrical

Ballast disconnect provided standard where required to comply with U.S. and Canadian electrical codes.

Listings

UL Listed. CUL Listed or CSA Certified to Canadian standards – optional. NOM Certified – optional.

Protected by one or more of U.S. Patent Nos. 6,210,025; 6,231,213; 2,288,471.

GT8

Static

**ORDERING INFORMATION**

For shortest lead times, configure products using **bolded options**.

Example: 2GT8 4 32 A12 MVOLT 1/4 GEB10IS

Series	Trim	Number of lamps ¹	Lamp type ¹	Door	Diffuser	Voltage
GT8 1' wide	(blank) Grid	1	17 17W T8 (24")	(blank) Flush steel, white	A12 #12 pattern acrylic	MVOLT
2GT8 2' wide	F Flanged	2	32 32W T8 (48")	FN Flush aluminum, natural	A12125 #12 pattern acrylic, .125" thick	347⁵
		3	CF40 40W TT5 (24") ²	FM Flush aluminum, matte black	A19 #19 pattern acrylic, .156" thick	
		4	U31 31W T8 U (1-5/8" leg)	FW Flush aluminum, white	PC1S 1/2"x1/2"x1/2" plastic cube louver, silver	
		Not included.	U316 31W T8 U (6" leg) ²	RN Regressed aluminum, natural	PC2S 1-1/2"x1-1/2"x1" plastic cube louver, silver with flange ³	
				RM Regressed aluminum, matte black	PC3S 3/4"x3/4"x1/2" plastic cube louver, silver	
				RW Regressed aluminum, white		

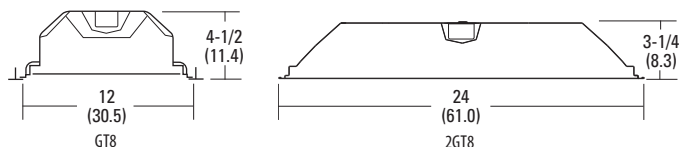
Ballast configuration	Ballast	Lamp color	Options
(blank) 1- and/or 2-lamp ballasts per Lithonia Lighting standards	GEB10IS T8 and CF electronic ballast, ≤10% THD, instant start	LP735 Lamped with 700 series, 3500° K	EL Emergency battery pack ⁴
1/3 One 3-lamp ballast	GEB10RS T8 and CF electronic ballast, ≤10% THD, programmed rapid start	LP741 Lamped with 700 series, 4100° K	PWS1836 6' prewire, 3/8" dia., 18-gauge, 1 circuit
1/4 One 4-lamp ballast	BNP T8 high-performance ballast, normal ballast factor (.88), instant start ⁶		CSA Meets Canadian standards
	BPNP T8 high-performance ballast, normal ballast factor (.88), program rapid start		NOM Meets Mexican standards

ADDITIONAL INFORMATION

For additional product information, visit www.lithonia.com.

CONFIGURATIONS				
NOMINAL SIZE	SERIES	NUMBER OF LAMPS	LAMP TYPE	HEIGHT IN.(CM)
1'x4'	GT8	1, 2, 3	32	4-1/2 (11.4)
2'x2'	2GT8	2	17, U31, U316, CF40	3-1/4 (8.3)
2'x2'	2GT8	3	17, U31	3-1/4 (8.3)
2'x2'	2GT8	4	17	3-1/4 (8.3)
2'x4'	2GT8	2, 3, 4	32	3-1/4 (8.3)

Drawings are for dimensional detail only and may not represent actual mechanical configuration. Dimensions are shown in inches (centimeters) unless otherwise noted.

**Notes**

- See Configurations table for lamp compatibility.
- Not available on 3-lamp fixtures. Use U31.
- Available with flush door frames only. Some 2x2 lamp and electrical combinations not available with PC2 louvers. Consult factory.
- Consult www.lithonia.com for available options.
- Available only with CSA option.
- Consult www.lithonia.com for additional high-performance ballast options.