

## General Purpose Striplights

### Intended Use

For applications that require good illumination levels. Suitable for general purpose applications.

### Construction

Steel channel (standard) with high-gloss, baked polyester finish.

Combination end plates/channel connector furnished for either unit-mounted or continuous-row application.

Channel cover retained by quarter-turn fastener.

Optional aluminum channel available, features corrosion-resistant fasteners for use in damp and harsh locations.

White specular reflectors available.

### Electrical

Thermally protected, resetting, Class P, UL Listed and CSA Certified ballast is standard. Sound rating depends on lamp/ballast combination.

AWM, TFN, THHN wire used throughout, rated for required temperatures.

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. NOM Certified—optional.



### ORDERING INFORMATION

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

**Example:** C 2 32 MVOLT GEB10IS

Series	Number of lamps	Lamp type	Voltage	Ballast configuration
<b>C</b> <sup>1,2</sup>	<b>1</b>	17 17W T8 (24")	<b>MVOLT</b> <b>120</b> 277 347 <sup>5</sup>	<b>(blank)</b> 1- and/or 2-lamp ballasts per Lithonia Lighting standards <b>1/4</b> One 4-lamp ballast
		20 20W T12 (24")		
	Not included.	24HO 35W T12 800mA (24") <sup>4</sup>		
		25 25W T8 (36")		
		30 30W T12 (36")		
		72 55W slimline (72") <sup>3</sup>		
		32 32W T8 (48") <sup>1</sup>		
<b>36HO</b>	45W T12 800mA (36") <sup>4</sup>			
	48 39W T12 slimline (48")			
	48HO 60W T12 800mA (48") <sup>4</sup>			
	72 85W T12 800mA (72") <sup>3,4</sup>			
	72HO 85W T12 800mA (72") <sup>3,4</sup>			
	96 75W slimline (96") <sup>3</sup>			
	96T8 59W T8 slimline (96") <sup>3</sup>			
<b>96T8HO</b>	86W T8 380mA (96") <sup>3</sup>			
	96HO 110W T12 800mA (96") <sup>3,4</sup>			
	CF39 39W CF lamp (18")			
	CF40 40W CF lamp (24")			
	CF50 50W CF lamp (24")			

### Ballast

**GEB10IS** T8 electronic ballast, ≤ 10% THD, instant start  
**GEB10RS** T8 electronic ballast, ≤ 10% THD, programmed rapid start  
**GEB** T12 electronic ballast, ≤ 20% THD  
**BILP** T8 high-performance ballast, low ballast factor (.79), instant start

**BINP** T8 high-performance ballast, normal ballast factor (.88), instant start  
**BIHP** T8 high-performance ballast, high ballast factor (1.2), instant start<sup>6</sup>

### Options

**EL** Emergency battery pack<sup>2</sup>  
**AL** Aluminum body  
**GLR** Internal fast-blow fuse (add X for external)<sup>8,9</sup>  
**GMF** Internal slow-blow fuse (add X for external)<sup>8,9</sup>  
**PLF** Plug-in wiring, specify 1, 2 or 3 branch circuits and hot wires (A = black, B = red, C = blue, AB or AC)

**TILW** Tandem in-line wiring  
**CW** Cold-weather ballast; 0°F starting temp  
**CSA** Meets Canadian standards  
**NOM** Meets Mexican standards

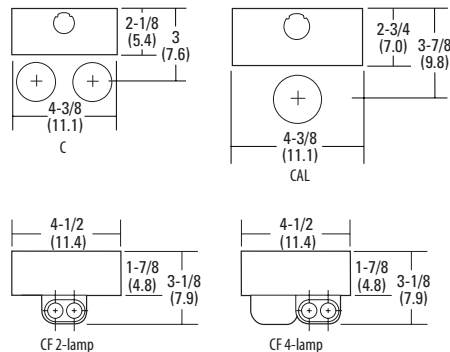
### ADDITIONAL INFORMATION

For additional product information, visit [www.lithonia.com](http://www.lithonia.com).

### CONFIGURATIONS

SERIES	LAMPS PER CROSS SECTION	LAMPS PER FIXTURE	LAMP TYPE	LENGTH IN. (CM)	WIDTH IN. (CM)
C/CAL	1, 2	1, 2	17, 20	24 (61.0)	4-1/4 (10.8)
CAL	1, 2	1, 2	24HO	24 (61.0)	4-1/4 (10.8)
C	1, 2	1, 2	CF39	24 (61.0)	4-1/2 (11.4)
C/CAL	1, 2	1, 2	25, 30	36 (91.4)	4-1/4 (10.8)
C	1, 2	1, 2	CF40	36 (91.4)	4-1/2 (11.4)
CAL	1, 2	1, 2	36HO	36 (91.4)	4-1/4 (10.8)
C/CAL	1, 2	1, 2	32, 48	48 (121.9)	4-1/4 (10.8)
CAL	1, 2	1, 2	48HO	48 (121.9)	4-1/4 (10.8)
C	1, 2	1, 2	CF50	48 (121.9)	4-1/2 (11.4)
C/CAL	1, 2	1, 2	72	72 (182.9)	4-1/4 (10.8)
CAL	1, 2	1, 2	72HO	72 (182.9)	4-1/4 (10.8)
TC/TCAL	1	2	25, 30	72 (182.9)	4-1/4 (10.8)
TC/TCAL	2	4	25, 30	72 (182.9)	4-1/4 (10.8)
C/CAL	1, 2	1, 2	96, 96T8, 96T8HO	96 (243.8)	4-1/4 (10.8)
CAL	1, 2	1, 2	96HO	96 (243.8)	4-1/4 (10.8)
TC/TCAL	1	2	32	96 (243.8)	4-1/4 (10.8)
TC/TCAL	2	4	32	96 (243.8)	4-1/4 (10.8)

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



### Notes

- For tandem double-length unit, add prefix T. Example: TC.
- Consult [www.lithonia.com](http://www.lithonia.com) for available options.
- Order two 36" reflectors for 72" fixtures and two 48" reflectors for 96" fixtures.
- HO only available with aluminum (AL) version.
- Available only with CSA option.
- Not available in 347V.
- Consult factory for additional T12 AND T12HO configurations.
- Specify voltage.
- Not available in Canada.