

FEATURES & SPECIFICATIONS

INTENDED USE — Ideal where high brightness and good illumination levels are required such as retail, light industrial and warehouses. Certain airborne contaminants can diminish the integrity of acrylic and/or polycarbonate. Click here for Acrylic-Polycarbonate Compatibility table for

Attributes: Available in one lamp or two lamp configuration.

CONSTRUCTION — Heavy-duty channel, die-formed from code-gauge steel.

Sturdy channel cover secured by captive quarter-turn latch for easy access to wireway.

Combination endplate/channel connector furnished with each fixture.

Finish: Five-stage iron phosphate pretreatment ensures superior paint adhesion and rust resistance. Painted parts finished with high-gloss, baked white enamel.

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 throughout, rated for required temperatures.

INSTALLATION — For unit or row installations, surface or suspended mounting.

LISTINGS — UL listed to US and Canadian safety standards for use with fluorescent lamps. Optional: Mexico NOM.

Damp location listed.

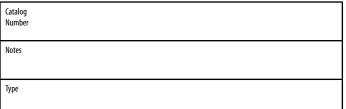
Listed for 25 degree C ambient temperature.

WARRANTY — 1-year limited warranty. Complete warranty terms located at:

 $\underline{www.acuitybrands.com/support/customer-support/terms-and-conditions}$

Note: Actual performance may differ as a result of end-user environment and application.

Specifications subject to change without notice.





General-Purpose Strip

2', 3', 4', 6' and 8' length 1 or 2 lamps

Example: C 2 32 MVOLT GEB10IS

Specifications				
Length:	24" (61.0) 36" (91.4) 48" (121.9) 72" (182.9) 96" (243.8)			
Width: Fixture	4-3/8" (11.1)			
Depth:	2-1/16" (5.2)			

All dimensions are inches (centimeters) unless otherwise specified.

ORDERING INFORMATION Lead times will vary depending on options selected. Consult with your sales representative.

С				
Series	Number of lamps	Lamp type	Voltage	Options
C General-purpose strip For tandem double length unit, add prefix T. Example: TC	1 2 lamp not included	T8 17 17W T8 (24") 25 25W T8 (36") 32 32W T8 (48") 96T8 59W T8 slimline (96")	MVOLT ¹ 120 277 347 Others available	GEB10IS Electronic ballasts, ≤10%THD, instant start GEB10RS Electronic ballast, ≤10%THD, rapid start² GEB10PS Electronic ballast, ≤10%THD, programmed start 1/4 One four-lamp ballast³ PLR_ Plug-in wiring; specify 1, 2, or 3 branch circuits and hot wires (A = Black, B = Red, C = Blue, AB or AC)⁴ CSA CSA Certified (only required for 347V) NOM NOM Certified

Accessories:	Order as separate catalog number.
SQ_	Swivel stem hanger (specify length in 2" increments)
1B	Ceiling spacer (adjusts from 1-1/2" to 2-1/2" from ceiling)
CONLGC	12" screw-on channel connector
WGCUN NST	Wireguard, 4' white 5
HC36	Chain hangers (1 pair, 36" long)
HRC®	Hooker T-bar hanger (flush to ceiling)
HRC1®	Hooker T-bar hanger (1-1/2" from ceiling)
WGCSMR	Wireguard, 4' white for symmetric reflector ⁵
WGCASR	Wireguard, 4' white for asymmetric reflector ⁵
CSMR48	Symmetric reflector, 4' white, 7" aperture ⁵
CASR48	Asymmetric reflector, 4' white, 5-3/4" wide ⁵

Notes

- MVOLT standard for 120-277V applications, 50-60 mhz operation. Some options require voltage specified.
- 347V, simline lamps only.
- 3 Not available in slimline.
- Specify voltage.
- Order two for 8' fixtures.

INDUSTRIAL

C General-Purpose Strip

Catalog Number	UPC	Description	# of Lamps	Length	Wattage	Voltage	Ballast Type	Lamp Included	Pallet Qty.	Standard Carton Qty.
C232 MV	745975079711	T8 general-purpose strip	2	48"	32W	120-277V	Electronic, instant start	N	99	1
TC232 MV	745975080809	T8 general-purpose strip	4	96"	32W	120-277V	Electronic, instant start	N	99	1
C225 MV	745975081219	T8 general-purpose strip	2	36"	25W	120-277V	Electronic, instant start	N	99	1
C217 MV	745975081493	T8 general-purpose strip	2	24"	17W	120-277V	Electronic, instant start	N	198	1
C296	745973789766	T12 general-purpose strip	2	96"	75W	120V	Electronic, rapid start	N	99	1
C296T8 MV	745977076145	T8 general-purpose strip	2	96"	75W	120-277V	Electronic, instant start	N	99	1

MOUNTING DATA

For unit or row installation, surface or suspended mounting.

Unit installation — Minimum of two hangers required.

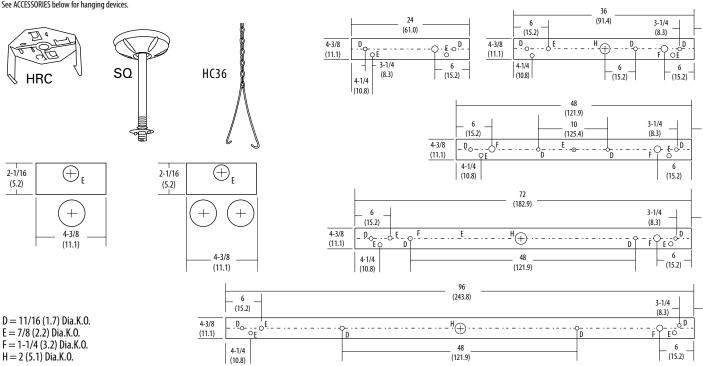
Row installation — Two hangers per channel required one per fixture plus one per row of CONLGC installed. Hooker® (HRC) and (HC) Hangers - minimum two per channel (unit and row).

See ACCESSORIES below for hanging devices.

DIMENSIONS

All dimensions in inches (centimeters) unless otherwise specified. Subject to change without notice.

48", 72", and 96" have only two 7/8" K.O.'s 6" from each end. 24" and 36" have only two 7/8" K.O.'s 3-1/4 from each end.



PHOTOMETRICS

See www.lithonia.com for photometry reports.