LITHONIA LIGHTING®

Catalog Number	
Notes	
Type	

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 suitable uses.

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: www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx .

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

Specifications subject to change without notice.

General-Purpose Strip

C

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

Specifications

Length:	24" (61.0)
	36" (91.4)
	48" (121.9)
	72" (182.9)
	96" (243.8)
Width:	4-3/8" (11.1)
Fixture 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.

Example: C 2 32 MVOLT GEB10IS

C					
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") **T8HO** 48T8HO 44W T8 (48") 72T8HO 65W T8 (72") 96T8HO 86W 380mA (96")	MVOLT[1] 120 277 347 Others available	GEB10IS Electronic ballasts, ≤10%THD, instant start GEB10RS Electronic ballast, ≤10%THD, rapid start[2] GEB10PS Electronic ballast, ≤10%THD, programmed start BILP T8 high-efficiency ballast, .78bf (low), instant start BINP T8 high-performance ballast, .88bf (normal), instant start BIHP T8 high-performance ballast, 1.20bf (high), instant start 1/4 One four-lamp ballast[3]	GLR Internal fast-blow fuse (add X for external)[4] GMF Internal slow-blow fuse (add X for external)[4] PLR_ Plug-in wiring; specify 1, 2, or 3 branch circuits and hot wires (A = Black, B = Red, C = Blue, AB or AC)[4] TILW Tandem in-line wiring CSA CSA Certified (only required for 347V) NOM NOM Certified AL Aluminum housing; white enamel finish

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

Notes
1. MVOLT standard for 120-277V applications, 50-60 mhz operation. Some options require voltage specified.
2. 347V, simline lamps only.
3. Not available in slimline.
4. Specify voltage.
5. Order two for 8' fixtures.

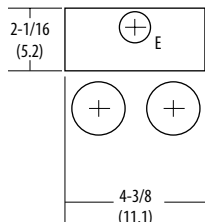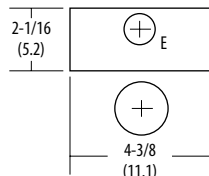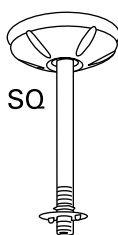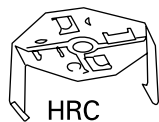| Catalog Number	UPC	Description	# of Lamps	Length	Wattage	Voltage	Ballast Type	Lamp Included	Pallet Qty.	Standard Carton Qty.
C232 MV	745975079711	T8 general-purpose strip	2	48"	32W	120-277V	Electronic, instant start	N	99	1
T232 MV	745975080809	T8 general-purpose strip	4	96"	32W	120-277V	Electronic, 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).
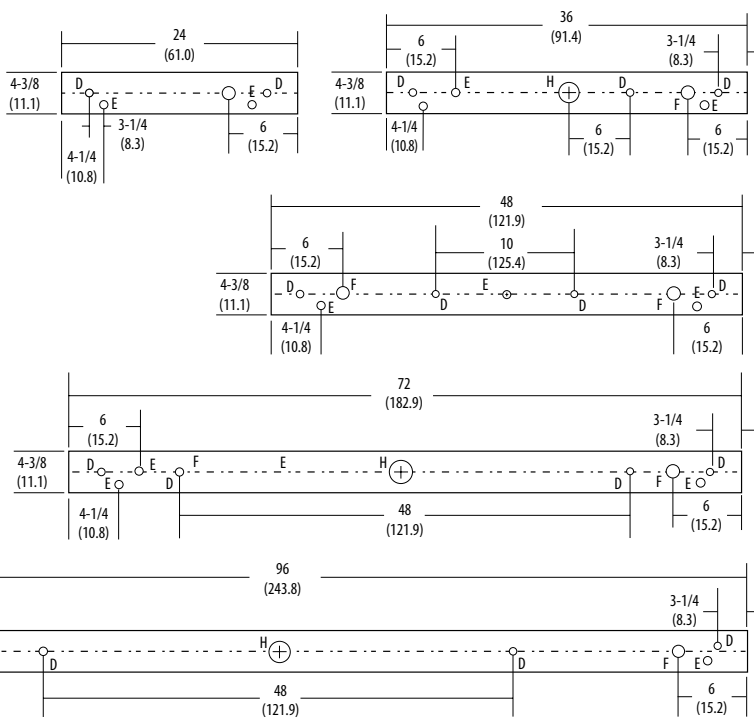
See ACCESSORIES below for hanging devices.

HRC   SQ   HC36

2-1/16 (5.2)   E

4-3/8 (11.1)

2-1/16 (5.2)   E

4-3/8 (11.1)

D = 11/16 (1.7) Dia.K.O.
E = 7/8 (2.2) Dia.K.O.
F = 1-1/4 (3.2) Dia.K.O.
H = 2 (5.1) Dia.K.O.

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.