

Notes			
Туре			

## **FEATURES & SPECIFICATIONS**

INTENDED USE — Intended for mounting heights up to 16' requiring low to medium light levels. Ideal for light duty task lighting, utility, storage rooms or retail. **Certain airborne contaminants can diminish the integrity of acrylic and/or polycarbonate.** <u>Click here for Acrylic-Polycarbonate</u> <u>Compatibility table for suitable uses.</u>

**CONSTRUCTION** — Channel constructed of die-formed cold rolled steel. Sturdy combination reflector and channel cover constructed of die-formed cold rolled steel and secured by quarter-turn latch for easy access to wire-way. Screw on endplates. Available in 2', 4', or 8' tandem wired lengths. Accepts plug-in option for 1, 2 or 3 primary circuits.

Finish: Five-stage iron phosphate pretreatment ensures superior paint adhesion and corrosion-resistance. Reflector and channel finished with a high-gloss baked white enamel.

OPTICS — Solid top or apertured 8% uplight available. Both reflectors are die-embossed.

**ELECTRICAL** — Thermally protected, resetting, Class P, HPF, non-PCB, 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 unizt or row installations, surface or suspended mounting.

LISTINGS — UL Listed for 25°C ambient temperatures. 120V, 277V and MVOLT are UL Listed and CSA Certified (standard). 347V is CSA Certified (see Options). NOM Certified (see Options). Suitable for damp locations.

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.z



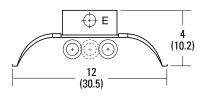
 Specifications

 Length:
 24 (61.0)

 48 (121.9)
 96 (243.8)

 Width:
 12 (30.5)

 Fixture depth:
 4 (10.2)



All dimensions are inches (centimeters) unless otherwise indicated.

ORDERING INFORMATION Lead times will vary depending on options selected. Consult with your sales representative.					Exa	Example: L 2 32 MVOLT GEB10IS	
Series	Number of lamps	Lamp type	Voltage	Options		:	
L Standard industrial, solid top LA Standard industrial, apertured reflector For tandem double- length unit, add prefix T. Example: TL	1 2 Not included	17       17W T8 (24")         32       32W T8 (48")         48T8H0       60W T8 slimline (48")         96T8       59W T8 slimline (96")         96T8H0       86W T8 300mA (96")	120 277 347 MVOLT Others available	GEB10IS GEB10RS GEB10PS EL5 EL6 EL14 GLR GMF PLF_	Electronic ballast, <10% THD, instant start Electronic ballast, <10% THD, rapid start for 347V Electronic ballast, <10% THD, programmed start Emergency lighting (500 lumens) <sup>1,2</sup> Emergency lighting (600 lumens) <sup>1,2</sup> Emergency lighting (1400 lumens) <sup>1,2</sup> Internal fast-blow fuse (add X for external) <sup>2</sup> Internal slow-blow fuse (add X for external) <sup>2</sup> Plug-in wiring. Specify 1, 2 or 3 branch circuits and hot wires (A=Black, B=Red, C=Blue, AB or AC)	SSR TILW CSA NOM PAF	Specular silver reflector finish (95% reflective) Tandem in-line wiring CSA Certified (Only required for 347V) NOM Certified Paint after fabrication

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).				
WGL	Wire guard, 4' white. Order 2 for 8' fixtures.				
THC	Tong hanger.				
HC36	Chain hanger - 36" (1pair .36" long).				
CONLGC	12" screw-on channel connector.				

#### Notes

Specify voltage; 120 or 277 only.
 Not available with MVOLT.

Catalog Number	UPC	Description	# of Lamps	Length	Wattage	Voltage	Ballast Type	Energy Star® Qualified	Lamp Included	Pallet Qt,	Standard Carton Qty.
L232 MV	745975276394	T8 general-purpose industrial	2	48"	32W	120-277V	Electronic, instant start	Ν	99	51	1
T232 MV	745975276387	T8 general-purpose industrial	4	96"	32W	120-277V	Electronic, instant start	N	99	51	1
L296	745973858325	T8 general-purpose industrial	2	96"	75W	120	Electronic, rapid start	N	99	51	1

<b>Cord Set C</b> Add suffix to	<b>Option</b> end of catalog number, specify voltage.
All cord se	ts are 6', black. Other configurations available, consult factory.
Suffix	Description
CS1	Straight plug, 120V
CS3	Twist lock, 120V
CS7	Straight plug, 277V
CS11	Twist-lock, 277V
CS25	Twist-lock, 347V
CS97	Twist-lock, 480V
CS93	600V SO cord, no plug

Energy (Calculated in accordance with NEMA standard LE-5)							
LER.FL	ANNUAL ENERGY COST*	LAMP Description	LAMP LUMENS	BALLAST FACTOR	WATTS		
86.2	\$2.97	(2) T8 F32	2900	.88	55		
* Comparative yearly lighting energy cost per 1000 lumens							

### **PHOTOMETRICS**

See <u>www.lithonia.com</u>.

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## **MOUNTING DATA**

Inches (centimeters). For unit or row installation, surface or suspended mounting. Subject to change without notice. Unit installation — Minimum of two hangers required. Row installation — Two hangers per channel required. One per fixture plus one per row if CONLGC installed.  $\operatorname{Hooker}^\circ(\operatorname{HRC})$  and HC Hangers — Minimum two per channel (unit and row) ⊕ е ÷Е See ACCESSORIES below for hanging devices. 2-1/2 (10.2) (6.4) 2-1/2 (10.2)  $\bigcirc$ () 2-1/2 (47) (6.4) 4-3/16 (10.6) (6.4) 4-3/16 (10.6) 12 (30.5) SQ 12 (30.5) D = 11/16 (1.7) Dia.K.O. HC36 E = 7/8 (2.2) Dia.K.O. F = 1-1/8 (2.9) Dia.K.O. H = 2 (5.1) Dia.K.O. 24 (61.0) 48 (121.9) 3-1/4 (8.3) 3-1/4 (8.3) -HRC 6 (15.2) 10 (25.4) 4-3/8 (11.1) -FQ-E 🕹 D 4-3/8 (11.1) D \_ E .⊕\_ ↓D----FQ--E∳D \_\_\_\_**O**\_\_\_ . D. J ٠Ò Ē 3-1/4 (8.3) \_\_\_\_6 \_\_\_\_ (15.2) 4-1/4 (10.8) 4-1/4 (10.8) 6 (15.2) 96 (243.8) 6 (15.2) 3-1/4 (8.3) 4-3/8 (11.1) DOE -F Q-E dD - <del>\o</del> E °₽ D'

DIMENSIONS

# 🜔 LITHONIA LIGHTING'

4-1/4 (10.8) 48 (121.9) 6 (15.2)