

| Notes | | | |
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| Туре | | | |
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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



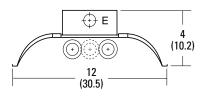
 Specifications

 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) ^{1,2} Emergency lighting (600 lumens) ^{1,2} Emergency lighting (1400 lumens) ^{1,2} Internal fast-blow fuse (add X for external) ² Internal slow-blow fuse (add X for external) ² 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 |

| Cord Set C Add suffix to | Option 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 - \o E °₽ D'

DIMENSIONS

🜔 LITHONIA LIGHTING'

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