

FEATURES & SPECIFICATIONS

INTENDED USE — For entrances, stairwells, corridors and other pedestrian areas.

CONSTRUCTION — Rear housing is rugged, corrosion-resistant, die-cast aluminum. Front cover is one-piece UV-resistant injection molded polycarbonate, internally painted. Captive external hardware is specially treated for corrosion resistance and includes slotted hex-head and tamperproof fasteners.

FINISH — Dark bronze (DDB) corrosion-resistant polyester powder.

OPTICAL — One-piece die-formed reflector is diffused aluminum. Refractor is clear UV stabilized polycarbonate, providing **IES cutoff** distribution and maximum lateral light output. Front cover is sealed and gasketed to inhibit the entrance of outside contaminants.

ELECTRICAL — Compact fluorescent ballasts are multi-volt (120-277) electronic high power factor. UL Listed. Four-pin (26DTT, 26TRT, 32TRT and 42TRT) positive latching thermoplastic socket.

All components are heat-sinked directly to the cast housing for maximum heat dissipation.

INSTALLATION — Mount to any vertical surface or to a 4" outlet box. Back access through gasketed slot. Top wiring access through 1/2" threaded conduit entry. (Through-wiring requires use of a conduit tee).

LISTING — UL listed for wet locations. IP65 rated. UL Listed to US and Canadian safety standards (see Options). NOM Certified.

WARRANTY — 1-year limited warranty. Complete warranty terms located at <u>www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx</u>.

Note: Specifications subject to change without notice.

Catalog

Number

Notes

Туре

Cutoff Mini Wall-Packs



COMPACT FLUORESCENT 26-42TRT

 Specifications

 Height:
 10 (25.4)

 Width:
 11-1/2 (29.2)

 Depth:
 9 (22.7)

 *Weight:
 10 lbs. (4.53kg)

 *Weight as configured example below.

 Specifications are in inches (cm) unless otherwise noted.



Example: TWAC 42TRT MVOLT LPI

ORDERINGINFORMATION For shortes lead times, configure product using standard options (shown in bold).

TWAC									
Series	Wattage Vol	oltage	Ballast	Options		Finish		Lamp ⁷	
TWAC	26TRT 27 32TRT 34	120 277 347 WVOLT ¹	(blank) Electronic 0°F	GMF EC DC12 DC2012 2DC12 2DC2012 CSA NOM PE	Internal slow-blow fusing Emergency circuit ² Emergency circuit 12 volt (35 watt lamp included) ³ Emergency circuit 12 volt (20 watt lamp included) ³ Emergency circuit 12 volt (2 35 watt lamp included) ³ Emergency circuit 12 volt (2 20 watt lamp included) ³ Listed and labeled to comply with Canadian Standards NOM Certified (consult factory) Photocell ⁴ Emergenzely ⁵ Wire guard	(blank) DNA DBL DMB DWH DSS CRT <u>Super Dur</u> DDBXD DBLXD DBLXD DNAXD DWHXD DBLSXD DNATXD DWHGXD	Dark bronze Natural aluminum Black Medium bronze White Sandstone Non-stick protective coating ⁶ <u>able Finishes</u> Dark bronze Black Natural aluminum White Textured dark bronze Textured black Textured black Textured vhite	LPI Lamp included L/LP Less lamp	

NOTES:

- 1 Optional multi-volt electronic ballast capable of operating any line voltage from 120-277V.
- 2 Maximum allowable wattage lamp included.
- 3 Not available with EC or NOM.
- 4 Not available with MVOLT.
- 5 May be ordered as an accessory as TWAWG U.
- 6 Finish applied to housing only.
- 7 Must be specified (35K lamp with LPI).

TWAC Compact Fluorescent, Wall Mounted





Mounting Height Correction Factor

(Multiply the fc level by the correction factor)

8 ft. = 6.25 10 ft.= 4.00 12 ft.= 2.78 15 ft.= 1.78

 $\left(\frac{\text{Existing Mounting Height}}{\text{New Mounting Height}}\right)^2$ = Correction Factor

Notes

- 1 Photometric data for other distributions can be accessed at <u>www.lithonia.com</u>.
- 2 Tested to current IES and NEMA standards under stabilized laboratory conditions. Various operating factors can cause differences between laboratory data and actual field measurements. Dimensions and specifications on this sheet based on the most current available data and are subject to change without notice.
- 3 For electrical characteristics, consult outdoor technical data specification sheets on <u>www.lithonia.com</u>

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



TWAC-CF