

FEATURES & SPECIFICATIONS

INTENDED USE — The GTL LED recessed troffer provides a digital lighting platform to deliver general ambient lighting for many applications such as schools, offices and hospitals. The light engine delivers long life and excellent color to ensure a sound quality, low-maintenance lighting installation. **Certain airborne contaminants can diminish integrity of acrylic.** [Click here for Acrylic Environmental Compatibility table for suitable uses.](#)

CONSTRUCTION — Smooth hemmed sides and smooth inward formed end flanges for safe handling. Lighter-weight fixture allows for safe, easy installation.

OPTICS — Highly transmissive pattern #12 lens (0.095" thickness), diffuses light source without compromising output.

ELECTRICAL — Long-life LEDs, coupled with high-efficiency drivers, provide extended service life. GTL is rated to deliver L90 performance at 60,000 hours.

LED drivers deliver dimming from 0-10V control signal. 5% dimming level.

Ballast disconnect is provided where required to comply with U.S. and Canadian codes.

INSTALLATION — Drivers and internal components are accessible from floor. LED boards include plug-in connectors for easy replacement or servicing. Suitable for direct insulation contact. Suitable for damp location.

LISTINGS — CSA certified to U.S. and Canadian standards. Damp listed. DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.

WARRANTY — 5-year limited warranty. Complete warranty terms located at www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

Note: Specifications subject to change without notice.

LED Troffers

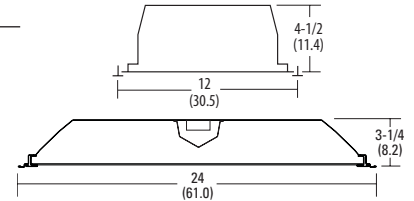


1' x 4', 2' x 2' and 2' x 4'
LED



Specifications

Length:	24 (61.0) for 2' x 2'
	48 (122.0) for 1' x 4', 2' x 4'
Width:	12 (30.5) for 1' x 4'
	24 (61.0) for 2' x 2', 2' x 4'
Depth:	4-1/2 (11.4) for 1' x 4'
	3-1/4 (8.2) for 2' x 2', 2' x 4'



All dimensions are inches (centimeters) unless otherwise indicated.

ORDERING INFORMATION

Catalog number	UPC	Description	Lumens	Color temperature	Lens type	Voltage	Wattage ²	Pallet qty.	Standard carton qty.
2GTL2 LP835	753573916604	2X2 LED Recessed Troffer	3,705	3500K	Patterned #12 acrylic	120-277	39.6	56	1
2GTL2 LP840	753573916659	2X2 LED Recessed Troffer	3,883	4000K	Patterned #12 acrylic	120-277	39.6	56	1
2GTL4 LP835	753573916505	2x4 LED Recessed Troffer	4,104	3500K	Patterned #12 acrylic	120-277	39	28	1
2GTL4 LP840	753573916581	2x4 LED Recessed Troffer	4,290	4000K	Patterned #12 acrylic	120-277	39	28	1
GTL4 LP835 ¹	888791586428	1x4 LED Recessed Troffer	3,751	3500K	Patterned #12 acrylic	120-277	40.1	40	1
GTL4 LP840 ¹	888791586381	1x4 LED Recessed Troffer	3,939	4000K	Patterned #12 acrylic	120-277	40.1	40	1
2GTL2 347 LP835 ¹	820476012235	2X2 LED Recessed Troffer	3,705	3500K	Patterned #12 acrylic	347	39.6	56	1
2GTL2 347 LP840 ¹	820476012259	2X2 LED Recessed Troffer	3,883	4000K	Patterned #12 acrylic	347	39.6	56	1
2GTL4 347 LP835 ¹	753573916550	2x4 LED Recessed Troffer	4,104	3500K	Patterned #12 acrylic	347	39	28	1
2GTL4 347 LP840 ¹	820476015021	2x4 LED Recessed Troffer	4,290	4000K	Patterned #12 acrylic	347	39	28	1
GTL4 347 LP835 ¹	888791623277	1x4 LED Recessed Troffer	3,751	3500K	Patterned #12 acrylic	347	40.1	40	1
GTL4 347 LP840 ¹	888791623291	1x4 LED Recessed Troffer	3,939	4000K	Patterned #12 acrylic	347	40.1	40	1

Accessories: Order as separate catalog number.

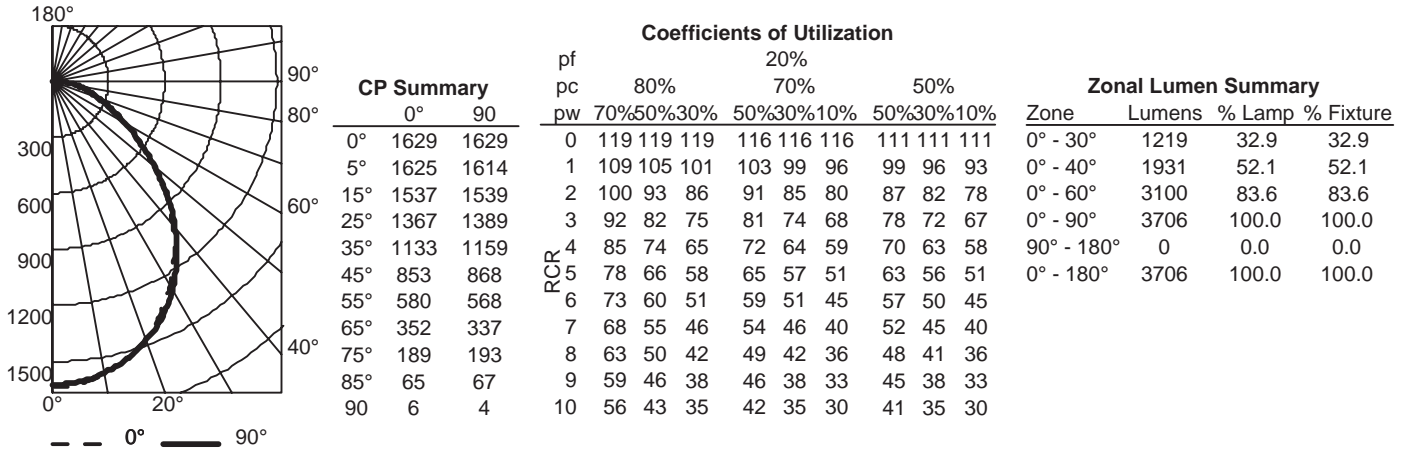
DGA14	Drywall grid adapter for 1x4 recessed fixture.
DGA22	Drywall grid adapter for 2x2 recessed fixture.
DGA24	Drywall grid adapter for 2x4 recessed fixture.

Notes

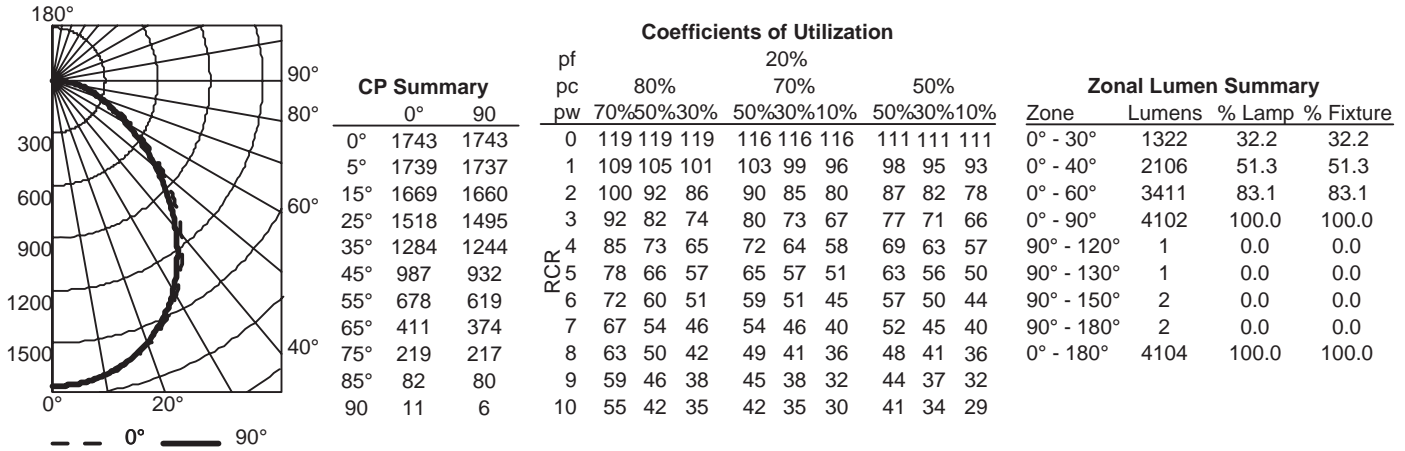
- 1 Non-stock standard manufacturing lead times apply.
- 2 Actual wattage may differ by +/-5% when operating between 120-277V +/-10%.

PHOTOMETRICS

2GTL2 LP835, 3704.9 delivered lumens, test no. LTL26153P30, tested in accordance to IESNA LM-79.



2GTL4 LP835, 4103.7 delivered lumens, test no. LTL26406P31, tested in accordance to IESNA LM-79.



GTL4 LP835, 3750.9 delivered lumens, test no. LTL26527P9, tested in accordance to IESNA LM-79.

