



LED T8 2ft Tube Recessed T-Bar Ceiling Light Fixture

LEDGHL320-4-2LR



2-Ft x 2-Ft (nominal) – 5" Depth – 4 LED Tubes — Premium-Grade for LED T8 Light Tube(s) — ETL Listed

FEATURES

- **Fixture Warranty:** 2 Years
- Heavy-Duty On/Off Safety Switch
- **Housing:** 22-Gauge, Cold-Rolled Steel
- **Door Frame:** 20-Gauge Steel or Extruded Aluminum Screwed at Each Corner, Painted after Fabrication
- **Latch:** T-Hinge & Spring-Loaded
- Baked White Polyester Finish
- **Safety Assurance:** ETL Listed / Conforms to UL Standard 1598 - SUB 8750
- **Environment-Friendly:** RoHS Compliant

SAFETY SWITCH

- Easily accessible on exterior of wire way
- Allows safe entry to wire way channel for disconnecting power connector for fixture maintenance
- Allows individual fixture to be switched ON/OFF during re-lamping or Maintenance
- Prevents damage to lamp and electrical shock during lamping and re-lamping



SPECIFICATIONS

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

PART NUMBER	LEDGHL320-4-2LR
Type	For inverted T-Bar installations
Door Frame	20-gauge cold-rolled steel or extruded aluminum in various finishes; T-hinge, positive-spring-loaded latch
Optics	Clear prismatic acrylic standard
Construction	22-gauge cold-rolled steel housing
Finish	Baked white polyester finish / Minimum Reflectance: 86%
Wiring	Operates T8 LED light tube(s) only
Labels	ETL-Listed / Conforms to UL Standard 1598-SUB8750
Lamp Type	LED T8 light tube, self-driven Both black and white leads connected to the same end

Available for the T-Bar Luminaire (NOT INCLUDED)

White LED T8 Tubelight / 2 Ft

Series LED24T8SM

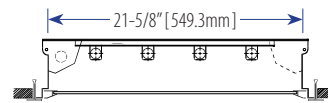


Long-Life, Energy-Efficient Drop-In Fluorescent Replacement Tubes in 2-Pin/G13 Base

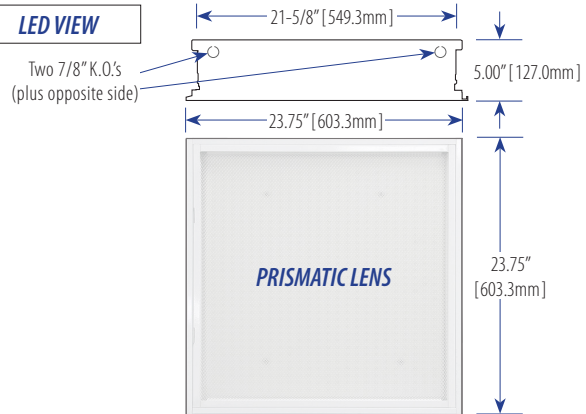
Clear Lens – 3000K or 4100K or 5000K White – Consumes 9 Watts Premium SMD LEDs – Operates on 90-to-290VAC



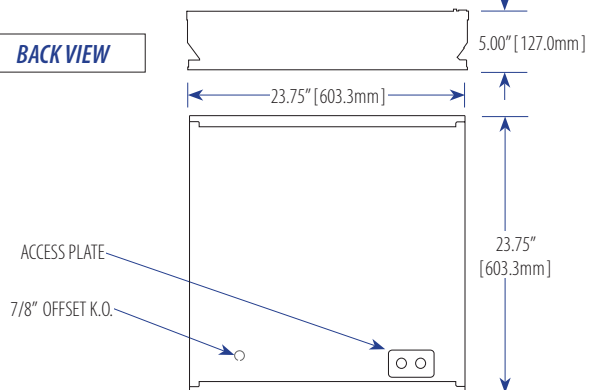
CROSS SECTION



LED VIEW



BACK VIEW



www.LEDtronics.com

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Check LEDTRONICS.COM for latest data. Printed material may be outdated.

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PHOTOMETRIC REPORTS

LED T8 2ft Tube Recessed T-Bar Ceiling Light Fixture

LEDGHL320-4-2LR

Filename: LEDGHL320-4-2LR w. 4pcs of LED24T85M-96X2-XPW-001WA

Manufacturer: LEDTRONICS -

Luminaire: PRISMATIC LENS, 34.3W, 120VAC

Luminaire Cat: LEDGHL320-4-2LR w. 4pcs of LED24T85M-96X2-XPW-001WA

Lamp: , LUMEN RATING: 2620.9Lms.

Lamp Output: 1 lamp(s), rated Lumens/lamp: 2620.9

Max Candela: 1,144.0 at Horizontal: 0°, Vertical: 0°

Luminous Opening: Point

Test: 3-4-13

Photometry : Type C

CIE Class: Direct

Cutoff Class: Cutoff

Nema Type: 7 X 7

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	882.8	33.7%	33.7%
0-40	1,416.0	54%	54%
0-60	2,246.5	85.7%	85.7%
60-90	374.3	14.3%	14.3%
70-100	173.1	6.6%	6.6%
90-120	0	0%	0%
0-90	2,620.9	100%	100%
90-180	0	0%	0%
0-180	2,620.9	100%	100%

Illuminance at a Distance

	Center Beam FC	Beam Width
1.3ft	643.50 fc	2.9ft 2.9ft
2.7ft	160.88 fc	5.7ft 5.8ft
4.0ft	71.50 fc	8.6ft 8.7ft
5.3ft	40.22 fc	11.5ft 11.6ft
6.7ft	25.74 fc	14.4ft 14.6ft
8.0ft	17.88 fc	17.2ft 17.5ft

■ Vert. Spread: 94.3° ■ Horiz. Spread: 95.0°

