LITHONIA LIGHTING®

Catalog Number	
Notes	
Type	

Heavy-Duty Strip

FEATURES & SPECIFICATIONS

INTENDED USE — Ideal where high brightness and high illumination levels are required such as retail, industrial and warehouse applications. **Certain airborne contaminants can diminish the integrity of acrylic and/or polycarbonate.** Click here for Acrylic-Polycarbonate Compatibility table for suitable uses.

CONSTRUCTION — Heavy-duty, 20-guage channel, cold-rolled steel.

Sturdy channel cover secured by quarter-turn latch for tool-less access to wireway. Screw-on endplates.

Fixtures assembled with snap and screwed together components. Available in a variety of lengths and lamp configurations. Gripper-back design for superior strength and rigidity.

Finish: Five-stage iron-phosphate pretreatment ensures superior paint adhesion and rust resistance. Finish is high-gloss baked white polyester.

ELECTRICAL — Thermally protected, resetting, Class P, HPF, UL listed, CSA Certified ballast is standard. Energy saving and electronic ballasts are sound rated A.

AWM, TFN or THHN wire used throughout, rated for required temperatures.

INSTALLATION — For unit or row installation, surface or suspended mounting. Channel connector furnished standard.
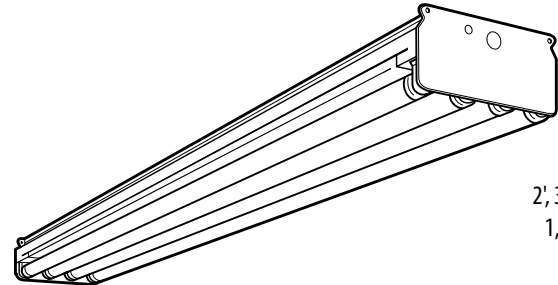
LISTING — UL Listed for 25°C ambient temperatures and damp locations. UL Listed to US and Canadian safety standards. Optional: Mexico NOM.

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.

UN

T5/T8
2', 3', 4' or 8' length
1, 2, 3, or 4 lamps
Wide Body

Specifications

Length: 24 (61.0)
36 (91.4)
48 (121.9)
96 (243.8)
Width: 9 (22.9)
Height: 3-3/4 (9.5)

3-3/4 (9.5)
9 (22.9)

All dimensions are inches (centimeters) unless otherwise noted.
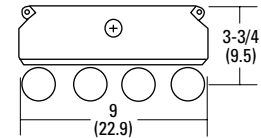
ORDERINGINFORMATION For shortest lead times, configure products using **standard options (shown in bold)**.

Example: 2UN 2 32 MVOLT GEB10IS

Series	Number of Lamps	Lamp Type		Voltage	Options	
UN 9" body width 2UN 1 or 2 lamps in 9" wide body[4] For tandem double length unit, add prefix T. Example: T2UN	1[4] 2[4] 3 4 Not included.	17 25 28 **32** 48T8 48T8HO 54 96T8 96T8HO	17W T8 (24") 25W T8 (36") 28W T5 (48") 32W T8 (48") 38W T8 (48") 60W T8 800MA (48") 54T5HO (46") 59W T8 (96") 59W T8 800MA (96")	120 277 347 **MVOLT**[1]	<u>Shipped installed in fixture</u> **GEB10IS** GEB10RS GEB10PS EL GLR GMF PLR_ TILW NOM	T8 electronic ballast, ≤10% THD, instant start Electronic ballast, ≤10% THD, rapid start[5] Electronic ballast, program start Emergency battery pack (nominal 300 lumens), see Life Safety Section[3] Internal fast-blow fusing[3] Internal slow-blow fusing[3] Plug-in wiring; specify 1, 2 or 3 branch circuits and hot wires (A=black, B=red, C=blue, AB or AC) Tandem in-line wiring NOM Certified

Accessories: *Order as separate catalog number.*	
SQ_	Swivel stem hanger (specify length in 2" increments)
1B	Ceiling spacer (1-1/2" to 2-1/2" from ceiling)
TH2UN	Tong Hanger for 9" channel
HRUNS1	Hooker™ T-bar hanger (1-1/2" from ceiling)
2UNASR 48	Asymmetric reflector, 4' white[2]
WG2UN	Wireguard, 4' white[2]

Notes
1 Electronic ballast 120-277V.
2 Order two for 8' fixtures. For strip channels only.
3 Specify voltage.
4 One and two lamp avaiable on 2UN.
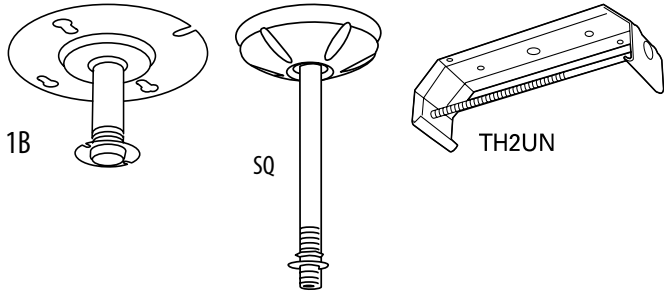5 347 volt.

MOUNTING DATA

For unit or row installation, surface or suspended mounting. Use hanger appropriate for fixture width.

Unit installation — Minimum of two hangers required.

Row installation — One hanger per channel plus one per row required.

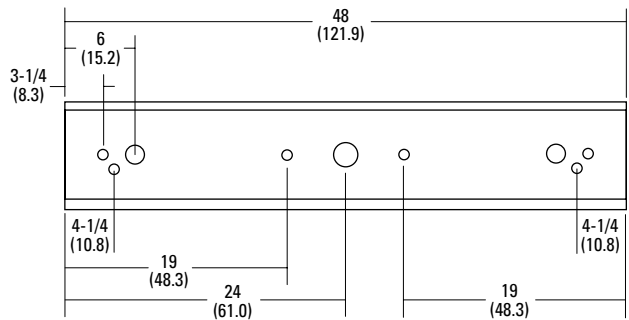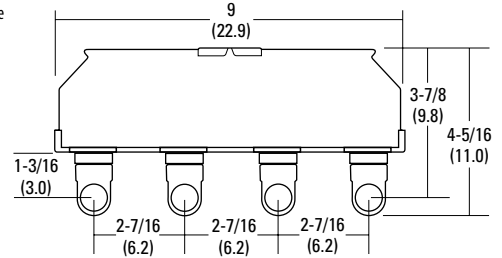TH2UN Hangers — Minimum two per channel (unit and row).

See ACCESSORIES below for hanging devices.

1B

SQ

TH2UN

DIMENSIONS

Inches (centimeters). Subject to change without notice.

A = 1/4 x 1/2 (64 x 13) Oval hole
C = 7/8 (2.2) Dia. K.O.
D = 11/16 (1.7) Dia. K.O.
E = 2 (5.1) Dia. K.O.
F = 7/16 (1.1) Dia. K. O.

9
(22.9)

3-7/8
(9.8)

4-5/16
(11.0)

1-3/16
(3.0)

2-7/16
(6.2)

2-7/16
(6.2)

2-7/16
(6.2)

48
(121.9)

6
(15.2)

3-1/4
(8.3)

4-1/4
(10.8)

19
(48.3)

24
(61.0)

19
(48.3)

4-1/4
(10.8)

Energy *(Calculated in accordance with NEMA standard LE-5)*					
LER.FW	ANNUAL ENERGY COST*	LAMP DESCRIPTION	LAMP LUMENS	BALLAST FACTOR	WATTS
87.1	$2.75	(2) F32T8	2850	.88	55

*Calculated in accordance with NEMA Standards LE-5.

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