

LED 4 Ft and 8 Ft Linear Strips



Superior LED Technology Delivers Consistent Color Temperature and CRI

Topaz's Linear LED Strip Luminaires are the best energy efficient alternative solution for linear fluorescent fixtures. Designed to open up the room and distribute light spaciouly along both the vertical and horizontal work space, offering uniform and comfortable lighting. Provides suitable light without any of the maintenance issues associated with fluorescent tubes and ballasts. Installation is quick and simple when mounting onto the surface of the ceiling. Constructed with a durable steel housing body and LED functional life of 50,000 hours.



Optional Occupancy Sensor

FEATURES

- Steel Housing with UV resistant white enamel finish
- Stem, chain or pendant mount options
- Equipped with heat resistant diffused lens
- 40W replaces 2x32W T8, 64W replaces 2x59W T8
- 0-10V dimmable*
- 5 year warranty

SUGGESTED APPLICATIONS

- Ideal for retail, supermarket, industrial/warehouses, government, hospitals, school/institutions
- Commercial, industrial applications
- Suitable for use in closets, compliant with NFPA 70, NEC section 410.16 (A)(3) and 410.16 (C)(5)



Job Name/Title: _____ Catalog Number _____
Contractor: _____ Notes: _____

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GENERAL SPECIFICATIONS

Input Voltage, Frequency Hz: 120-277VAC +/- 10%, 60 Hz

Dimmable: 0-10V*

Efficacy: Up to 130LPW

CRI: 80

Functional Life (L70): 50,000 hours

Lumens Per Watt: High efficacy 130

Location Rating: Damp

THD: <20%

Power Factor: >0.9

Beam Angle: 120°

Ambient Operating Temperature: -4°F to 104°F

Weight: (64W) 12.1 lbs, (40W) 6.65 lbs

DLC Category: Low-Bay Luminaires for Commercial and Industrial Buildings



SPECIFICATIONS / ORDER INFO

Catalog Number	Product Code	UPC Code	Size (in)	CCT (Kelvin)	Watts	Lumens	IES Type Distribution	LPW	DLC ID	Equiv. Wattage	Case Qty
F-L4/40W/40K/D-87	74198	751338029514	48.0"	4000	40	5,200	V	130	PL3ZMZAWW8CN	2x32w T8	1/6
F-L4/40W/50K/D-87	74199	751338029521	48.0"	5000	40	5,200	V	130	PLMPNM6C6XDJ	2x32w T8	1/6
F-L8/64W/40K/D-87	74196	751338024366	96.25"	4000	64	8,320	V	130	PLOIH4VESUIY	2x59w T8	1/4
F-L8/64W/50K/D-87	74197	751338024373	96.25"	5000	64	8,320	V	130	PL04X958AUX6	2x59w T8	1/4

Optional Accessories

WD-OS
WD-DS710

72700
DS710-10z

Occupancy Sensor
0-10V Dimming Switch

ENERGY SAVINGS

Catalog Number	LED Watts	Suggested Fluorescent Equivalent	Energy Savings, Watts	Yearly Saving, \$	5 Year Savings, \$
Based on 12 hours/day and .11c/kwhr					
F-L4/40W	40W	2x32W (60W)	20	\$9.63	\$48.18
F-L8/xxW/CTS/xx-87	64W	2x59W (120W)	56	\$26.98	\$134.90

NOMENCLATURE

Example: F-L4/40W/40K/D-87

F=Fixture / **L4**=LED Linear 4 Ft / **40W**=40W / **40K**= 4000K / **D**=Dimmable
/ **L8**=LED Linear 8 Ft / **64W**=64W / **50K**= 5000K

NOTES:

*Dimming with standard 0-10V dimmer, such as Leviton IP710, DS710 or Lutron DVSTV. Fixture may not be compatible with all dimmers. Visit www.topaz-usa.com for up-to-date dimmer compatibility information.

Specifications subject to change without prior notice.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

WARNING: Some products included in this specification sheet may be subject to the warning requirements of California's Proposition 65. Please refer to your product packaging for more information.

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