

LED 4 Ft and 8 Ft. Linear Strips

SPEC SHEET



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 lifetime rating of at least 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

APPLICATIONS

- Ideal for retail, supermarket, industrial/warehouses, government, hospitals, school/institutions
- Commercial, industrial applications



Job Name/Title: _____ Catalog Number _____

Contractor: _____ Notes: _____

LED 4 Ft and 8 Ft Linear Strips

SPEC SHEET

GENERAL SPECIFICATIONS

Volts: Universal input voltage: 120-277VAC +/- 10%, 60 Hz

Dimmable: 0-10V*

Average Rated Life: 50,000 (L70)

Lumens Per Watt: High efficacy 130

THD: <20%

Power Factor: >0.9

Beam Angle: 120°

CRI: >80

Ambient temp: -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 #	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	PL3ZMZA8W8CN	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	72700	Occupancy Sensor
WD-DS710	DS710-10Z	0-10V Dimming Switch

ENERGY SAVINGS

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

NOMENCLATURE

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

F=Fixture / L4=LED Linear 4 Ft / 40W=40W / 40K=4000K / D=Dimmable

*Dimming with standard 0-10V dimmer, such as Leviton IP710, DS710 or Lutron DVSTV

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. 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 notice.