Contractor:



## **LED LINEAR STRIP**

### SUGGESTED APPLICATIONS

- Commercial
- New construction or remodel
- Offices
- Healthcare facilities
- Educational institutions
- Retail
- Suitable for use in closets: Compliant with NFPA 70 NEC section 410.16(A)(3) and 410.16 (C)(5)

#### **FEATURES**

3U/L 1

- · Slim design offers a 2" narrow body
- · Press to release buttons provide quick tool-less entry
- Includes 1/2" K0 on each side panel
- · Seamless end-to-end connection with lens end caps providing ideal illumination with no shadows
- · White steel housing with polycarbonate lens
- Includes 5.5" power cord with dimming leads, J-Box adapter plate, and mounting hardware
- Suitable for mounting up to 15'
- Available in 4' and 8' length with 4000K and 5000K CCT

#### **INPUT VOLTAGE: 120-277V**

#### **FREQUENCY: 50/60HZ**

POWER FACTOR, THD %: >0.9;<20%

DIMMABLE: 0-10V, DOWN TO 10%

**EFFICACY: UP TO 130 LPW** 

CRI: 80

**BEAM ANGLE: 120°** 

LIFETIME (L70): 50,000 HOURS



800-666-2852 | TOPAZ-USA.COM

©2023 Southwire Company, LLC. All rights reserved. \*Registered Trademark & ™Trademark of Southwire Company, LLC.



# **LED LINEAR STRIP**

## **ITEM SPECIFICATIONS | ORDER INFO**

MODEL #	ORDER CODE	UPC	SIZE (TRADE)	LUMENS	WATTAGE	INPUT CURRENT @120V/277V	CCT	END TO END Connecting Limits	DLC ID
LS4-40-40K-D	74433	032886308239	4FT	5,200	40W	0.36/0.16A	4000K	13PCS @120V 30PCS @277V	S-9C07QI / S-VC57JB
LS4-40-50K-D	74434	032886308246	4FT	5,200	40W	0.36/0.16A	5000K	13PCS @120V 30PCS @277V	S-QVC56P / S-YSM56P
LS8-64-40K-D	74435	032886308253	8FT	8,320	64W	0.58/0.25A	4000K	8PCS @120V 18PCS @277V	S-500IRM / S-U6RH9F
LS8-64-50K-D	74436	032886308260	8FT	8,320	64W	0.58/0.25A	5000K	8PCS @120V 18PCS @277V	S-7RDTC9 / S-HQYL79

## NOMENCLATURE

#### Example: LS4-40-40K-D

PRODUCT	SIZE	WATTAGE	CCT	OPTIONS
LS = LINEAR STRIP	4FT 8FT	40W 64W	4000K 5000K	D = DIMMABLE

## **ACCESSORIES (SOLD SEPARATELY)**

MODEL #	ORDER CODE	UPC	DESCRIPTION
F-L4/CABLE/CTS-87	71110	751338036802	4' Suspended Mount Cable kit. Includes 2 cables and mounting hardware.
F-L8/CABLE/CTS-87	71111	751338036819	8' Suspended Mount Cable kit. Includes 4 cables and mounting hardware.

## ENERGY SAVINGS Based on 12 hours/day and \$0.11/kWh

MODEL #	LED WATTAGE	(BULB TYPE) REPLACEMENT WATTAGE	WATTS SAVED	YEARLY SAVINGS	<b>5 YEAR SAVINGS</b>
LS4-40-xxK-D	40W	2 x 32W T8	24W	\$12	\$58
LS8-64-xxK-D	64W	F96 T12(110W)	64W	\$22	\$111

#### **DIMENSIONS | WEIGHT**

MODEL #	A (IN)	B (IN)	C (IN)	WEIGHT (LBS)	
LS4-40-xxK-D	48	2.09	2.60	2.60	
LS8-64-xxK-D	96	2.09	2.60	5.60	Λ

#### NOTES

DLC Primary Use Direct Linear Ambient Luminaires / Low-Bay Luminaires for Commercial and Industrial Buildings. Dimming with standard 0-10V control system or wall dimmers. Dimming complies with IEC60929 Annex E. Fixture may not be compatible with all dimmers. Dimming performance may vary based on selected dimmer. Visit www.topaz-usa.com/led-dimmer-compatibility for up-to-date dimmer compatibility information.

FIVE (5) YEAR LIMITED WARRANTY: SOUTHWIRE COMPANY, LLC: For details visit: https://southwire.com/resources/warranties

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. 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 that received, including interference that may cause undesired operation. This device must accept any interference 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. CAN-ICES-003B/NMB-003B

Specifications are subject to change without prior notice. Replacement wattage shown depends on application and fixture.



#### 800-666-2852 | TOPAZ-USA.COM

©2023 Southwire Company, LLC. All rights reserved. \*Registered Trademark & ™Trademark of Southwire Company, LLC.