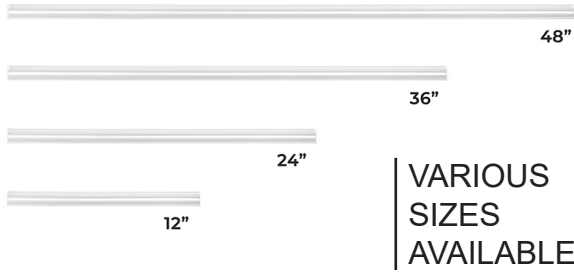


IT5 Series

Linkable Linear Light Specifications

Project _____

Date _____ Type _____



Description

IT5 series integrated LED light fixtures come in multiple lengths that can be linked together for a variety of configurations. Designed as a general lighting solution for low-voltage applications—these compact fixtures can be surface mounted in RV or trailer interiors, food trucks, sheds, boat cabins, and more. The frosted lens diffuses a wide beam of bright, glare-free light. Install one linear light bar on its own, or use included accessories to mount, connect, and power multiple fixtures together.

Mechanical

- Silver aluminum housing, polycarbonate lens
- Link up to six fixtures together
- Operating temperature: -4°–104° F (-20°–40° C)
- Surface mounted with including hardware
- Includes two surface mount brackets, two mounting screws, two anchors, two end caps, one tube-to-tube butt connector, and one pigtail power adapter

Electrical

- 120 VAC input
- 22 AWG pigtail connector
- Multiple length/wattage options available

Photometrics

- Frosted diffuser lens for glare-free lighting
- TRIAC dimmable
- 140° beam angle
- 80+ CRI
- 120 lm/W and up to 1,200 lumens
- Available in 4000K or 5000K

Available Models¹

4000K CCT

- IT5-40K12-120V
- IT5-40K24-120V
- IT5-40K36-120V
- IT5-40K48-120V

5000K CCT

- IT5-50K12-120V
- IT5-50K24-120V
- IT5-50K36-120V
- IT5-50K48-120V

Part Number Breakdown

Example: IT5-40K36-LV

Family	CCT	Length	Voltage
IT5	40K [4000K] or 50K [5000K]	12 [12 in.]	120V [120 VAC]
		24 [24 in.]	
		36 [36 in.]	
		48 [48 in.]	

Optional Accessories

- IT5-I48 (48" interconnect cable)



- IT5-IP48 (48" power cable)



- IT5-IPS48 (48" power cable with switch)



Warranty

Five (5) Years

Notes

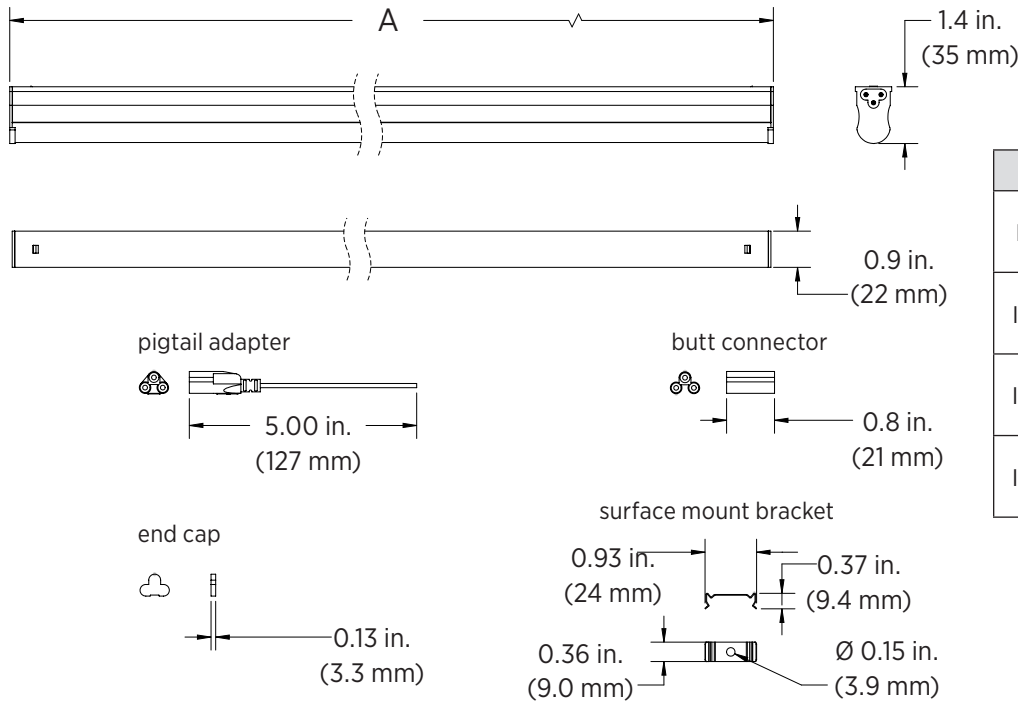


¹Contact customer service if interested in options other than those listed.

IT5 Series

Linkable Linear Light Specifications

Dimensional Drawing



Model	A
IT5-xK12-LV	11.9 in. (302 mm)
IT5-xK24-LV	22.5 in. (572 mm)
IT5-xK36-LV	34.25 in. (870 mm)
IT5-xK48-LV	47.2 in. (1.2 m)

Specifications

Model	IT5-xK12-120V	IT5-xK24-120V	IT5-xK36-120V	IT5-xK48-120V
Brightness	600 lm	1,080 lm	1,440 lm	1,920 lm
Power Consumption	5 W	9 W	12 W	16 W
Current Draw	45 mA	82 mA	110 mA	150 mA
Efficacy	120 lm/W			
Operating Voltage	120 VAC			
Color Temperature	4000K or 5000K as ordered			
Beam Angle	140°			
CRI	80+			
Max Run	up to 6			
Dimming	TRIAC			
Environmental Rating	IP20, suitable for dry locations			
Ambient Operating Temperature	-4°-104° F (-20°-40° C)			
Rated Life (L70)	50,000 hours			
Certifications	ETL Listed			

