



Select Series Stair Lighter

Product Specifications



TCP's Select Series Stair Lighter features a lightweight aluminum body while maintaining a durable construction, a classic 4FT length, and up to 7,425 lumen light output. With an efficiency of up to 135 lumens per watt, the Stair Lighter is designed to deliver a robust performance while maximizing energy savings.

TCP's Select Series Stair Lighter is wattage selectable, color selectable and includes a bi-level dimming microwave motion sensor standard. Other available add-ons, such as the factory-installed battery backup, ensure your stairwells are always bright.

Reasons to choose the Select Series Stair Lighter from TCP

- Wattage selectable 35/45/55W
- Color Selectable 35/40/50K
- Optional battery backup
- Bi-level dimming microwave motion sensor
- Surface or pendant mounting

Ideal Applications

- Commercial settings
- Stairways
- Industrial settings
- Warehouses

Specifications

Input Line Voltage	120-277 VAC
Input Line Frequency (Hz).....	50/60HZ
Wattage (W).....	35W/45W/55W
Lumens (l).....	4725L/6075L/7425L
Lumens per Watt (LPW).....	135 LPW (80 CRI)
CCT	3500K/4000K/5000K Selectable
Rated Life	50,000 hours
Minimum Starting Temperature.....	20°C (-4°F)
Maximum Operating Temperature	50°C (122°F)
CRI	>80
Power Factor	>0.95
THD.....	<20%
Ratings	cULus, Damp location rated
Controls.....	0-10V dimming (standard)

Features

- Lightweight, quick-install construction
- Standard frosted lens for glare control
- No shadows; smooth, even lighting
- Damp location rated
- 0-10V smooth, no-flicker dimming
- Operating temperature: -4°F to 122°F
- Sharkward bi-level dimming microwave motion sensor included
- Long 50,000 hour rated life
- Bi-level dimming microwave motion sensor included standard, battery backup optional

Item Number	
Notes	Type



Listings

cULus Listed
RoHS Compliant

Warranty

Five year limited warranty against defects in manufacturing.

Installation

Pendant mount or surface installation: Before installation, please consult your local ordinances and building codes.

Catalog Ordering Matrix Example: STR4UZDA4CCT

STR	4	U	ZD	A4	CCT		
FAMILY	LENGTH	VOLTAGE	CONTROLS	LUMEN PACKAGE (Power) ^{1,2}	CCT	FACTORY INSTALLED OPTIONS	FACTORY INSTALLED CONTROLS
STR – Stair Lighter	4 – foot	U – 120-277V	ZD – 0-10V Dimming	A2 – 4725L (35W) A3 – 6075L (45W) A4 – 7425L (55W) ³	CCT – 3500K/4000K/5000K Selectable	Blank – No Add-on B – Battery Backup	Blank – Sharkward Bi-level dimming microwave motion sensor

¹ Approximate lumen output. Actual performance may vary based on CCT, options selected and end use application.

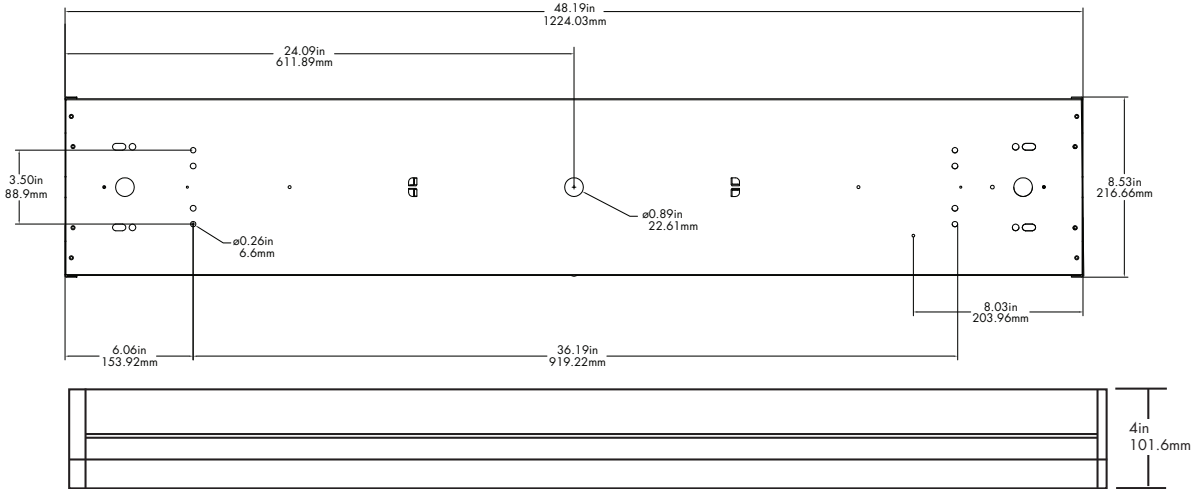
² Actual wattage may differ by +/- 10%

³ 55W Model is selectable: 35/45/55W

Field Installed Accessories:

YTGHANGER - 10' adjustable cable hang kit

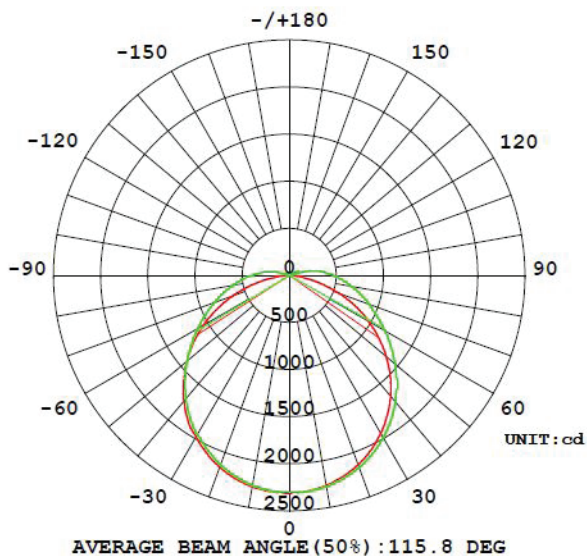
Wireline Dimensions



Photometric Report

Based on photometric data for
TCP Item # STR4UZDA4CCT

Polar Graph



— C0/180, 112.3 Ic=2310
— C90/270, 119.4 Ic=2307

TECHNOLOGY CAST IN A BEAUTIFUL LIGHT

For over 20 years, TCP has been designing, developing and delivering energy-efficient lighting into the market. Thanks to our cutting-edge technology and manufacturing expertise, we have shipped billions of high quality lighting products. With TCP, you can count on a lighting product that is designed to meet the needs of the market - that transforms your surroundings and envelopes you in warmth - lighting that generates beauty with every flip of the switch.

Sales:

Date:

Model:

Project:

Rep:

Catalog Number:

Type:

Notes:



For more information on the quality and care TCP can deliver, call us at **800.324.1496** or visit tcp.com

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