



# 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

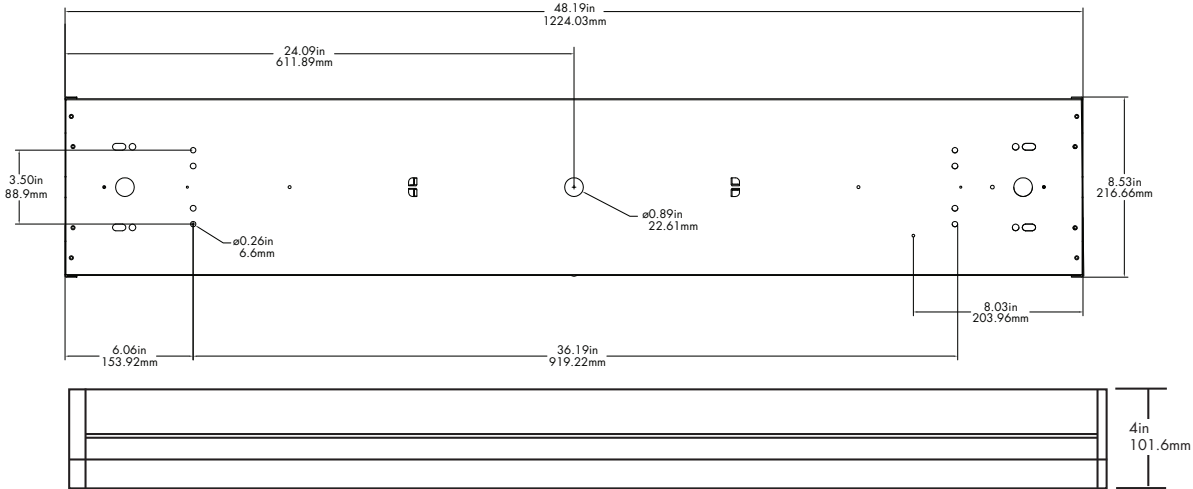
STR	4	U	ZD	A4	CCT		
FAMILY	LENGTH	VOLTAGE	CONTROLS	LUMEN PACKAGE (Power) <sup>1,2</sup>	CCT	FACTORY INSTALLED OPTIONS	FACTORY INSTALLED CONTROLS
<b>STR</b> – Stair Lighter	<b>4</b> – foot	<b>U</b> – 120-277V	<b>ZD</b> – 0-10V Dimming	<b>A2</b> – 4725L (35W) <b>A3</b> – 6075L (45W) <b>A4</b> – 7425L (55W)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

<sup>1</sup> Approximate lumen output. Actual performance may vary based on CCT, options selected and end use application.  
<sup>2</sup> Actual wattage may differ by +/- 10%  
<sup>3</sup> 55W Model is selectable: 35/45/55W

### Field Installed Accessories:

YTGHANGER - 10' adjustable cable hang kit

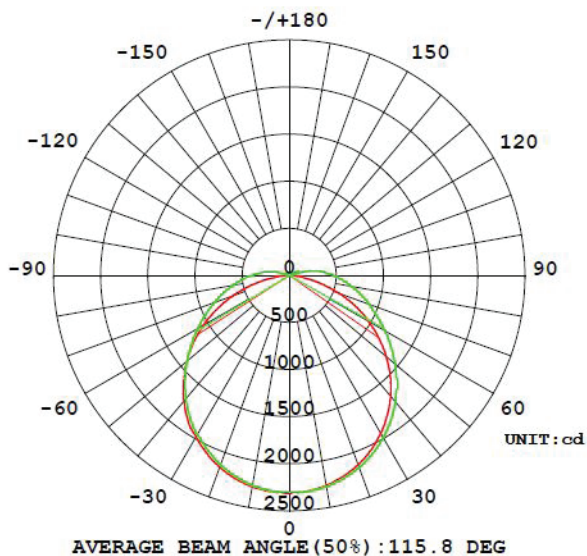
## Wireline Dimensions



## 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](http://tcp.com)

325 Campus Dr. | Aurora, Ohio 44202 | P: 800.324.1496 | F: 877.487.0516