

# 14-22W StarT8

Type C LED 4' Tubes

## Applications

Automotive | Industrial | Office | Petroleum | Retail & Grocery

## Performance Summary

**Delivered Lumens:** 4,000 - 5,730 L

**Input Power:** 29.4 - 43.2W

**Efficacy:** 121 - 137 L/W

**Lifetime\*:** >200,000 hours

**CRI:** 80 min

**CCT:** 3500K, 4000K, 5000K

**Input Voltage:** 120 - 277V / 347-480V

**Environmental Rating:** Damp

**Dimming:** Dimmable through 0-10V dimmer

**Tube Material:** Polycarbonate with frosted lens

**Power Locations:** Single ended

**Compliance:** UL 1598 Type C LED lamp (remote driver)

**Operating Temp:** -20 to 50°C

**Warranty:** 5-Years

**DesignLights Consortium Listed**



## Accessories

### Drivers

Part Number	Description
CI030C065V046CNN1	650mA   120-277V
CI045C096V046CNN1	960mA   120-277V
XG075C200V054BST1-16	650mA   120-277V
XG075C200V054BST1-30	960mA   347V

### Battery Backup

Part Number	Description
ILB-CP12-A	IOTA LED Emergency Driver   120-277V   12W

## Fixtures

Part Number	CCT	Power Locations	2 LED Lamps   650mA		
			Lumens	Wattage Per Tube	L/W
ST2-1-40-14x8-35-T8-2-A	3500K	Single Ended	4,000	14.6	136
ST2-1-40-14x8-40-T8-2-A	4000K	Single Ended	4,020	14.6	137
ST2-1-40-14x8-50-T8-2-A	5000K	Single Ended	4,040	14.6	137

Part Number	CCT	Power Locations	2 LED Lamps   960mA		
			Lumens	Wattage Per Tube	L/W
ST2-1-40-14x8-35-T8-2-B	3500K	Single Ended	5,560	21.3	131
ST2-1-40-14x8-40-T8-2-B	4000K	Single Ended	5,360	21.2	126
ST2-1-40-14x8-50-T8-2-B	5000K	Single Ended	5,360	22.1	121

Part Number	CCT	Power Locations	3 LED Lamps   960mA		
			Lumens	Wattage Per Tube	L/W
ST2-1-40-14x8-35-T8-3-B	3500K	Single Ended	5,670	21	135
ST2-1-40-14x8-40-T8-3-B	4000K	Single Ended	5,700	21	136
ST2-1-40-14x8-50-T8-3-B	5000K	Single Ended	5,730	21.6	133

## Specifications

<b>Dimensions (L x Diameter):</b>	47.75" x 1.0"
<b>Net Weight:</b>	0.75 lbs.

\*Product "Lifetimes" refer only to the LED light engine, not the power source, and are based on the Illuminating Engineering Society's TM21 Projected Lumen Maintenance methodology at a 25°C/77°F ambient temperature. The lifetimes are solely meant to be a guide for expected LED degradation and not a warranty or predictive of their actual life, which can be affected by ambient temperatures and other factors.