

# LED STD STRIP 4FT and 8FT



## PRODUCT DESCRIPTION

ABOVE ALL lighting's LED strip have a traditional design with diffuser lens. Optional accessories include, EBU and motion sensors. It can be used in warehouse, office, garage, display shop and other commercial applications.

## SPECIFICATION

### 4FT

Length: 47.48"  
 Width: 4.53"  
 Height: 3.58  
 Max. Weight: 7.1 lbs

### 8FT

Length: 95.98"  
 Width: 4.53"  
 Height: 3.58"  
 Max. Weight: 14.0 lbs

## Ordering Information

**Example: STR12D40LED401S-xxx**

| STRIP Fixture | Dimension | Dimmable  | Watts       | LED | CCT        | Voltage      | Series         |
|---------------|-----------|-----------|-------------|-----|------------|--------------|----------------|
| STR           | 12 - 4FT  | D - 0-10V | 40-40 Watts | LED | 30 - 3000K | 1 - 120-277V | S - STD series |
|               | 24 - 8FT  | Dimmable  | 85-85 Watts |     | 35 - 3500K |              |                |
|               |           |           |             |     | 40 - 4000K |              |                |
|               |           |           |             |     | 50 - 5000K |              |                |

\*-XXX can be EBU,MS, EBU+WG or EBU+MS

\*The emergency test button is pre-installed on fixture. If need a remote test switch please contact factory.

\*Special Order- Ask Customer Service for Details

## PERFORMANCE DATA

### LUMEN OUTPUT

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

| Watts | Lumen Output | Measured Watts | CRI | AC Input 120V | LPW |
|-------|--------------|----------------|-----|---------------|-----|
| 40W   | 4400         | 40W            | 80  | 0.37A         | 110 |
| 85W   | 9350         | 85W            | 80  | 0.73A         | 110 |

### Lumen Ambient Temperature (LAT) Multipliers

Use these factors to determine relative lumen output for average ambient temperature from -4-104°F (-20-40°C)

| Ambient |            | Multiplier |
|---------|------------|------------|
| Celsius | Fahrenheit |            |
| 0       | 32         | 1.02       |
| 10      | 50         | 1.01       |
| 20      | 68         | 1.00       |
| 25      | 77         | 1.00       |
| 30      | 86         | 1.00       |
| 40      | 104        | 0.99       |

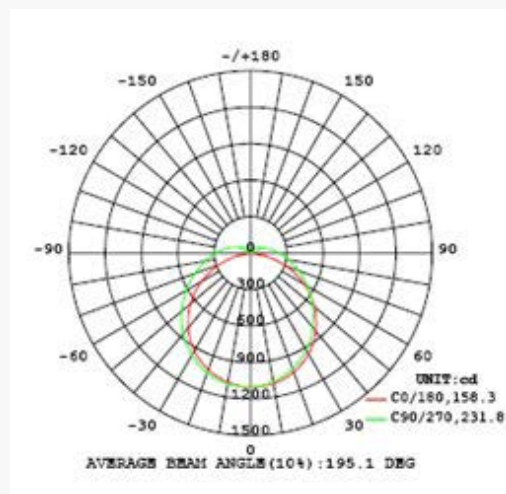
### Projected LED Lumen Maintenance

Data references the extrapolated performance projections for the LED strip Panel in a 77°F ambient, (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

|                          |                  |
|--------------------------|------------------|
| Operating Hours          | <b>116,000</b>   |
| Lumen Maintenance Factor | <b>0.70(L70)</b> |

### Photometry

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.



40W 4000K

## PRODUCT SPECIFICATIONS

### ELECTRICAL SYSTEM

- Input Voltage: 120-277V 50/60Hz
- Class 1 driver
- Minimum Ambient -20°C, Maximum Ambient is 40°C Power
- Factor: > 0.9 at full load
- Total Harmonic Distortion: < 20% at full load

| System Wattage | Max THD (%) | Power Factor | Power Efficiency | Replaces/ Equiv.(FL) |
|----------------|-------------|--------------|------------------|----------------------|
| 40W            | 20          | >0.95        | 99%              | 2 Lamp - 32W T8      |
| 85W            | 20          | >0.95        | 92%              | 4 Lamp - 32W T8      |

Ref#: 11520 -10913

### Warranty

Five year limited warranty. Full warranty terms located at [www.abovealllighting.com/warrantystatements](http://www.abovealllighting.com/warrantystatements)

**Note:** Specifications subject to change without notice.