

# LED Under Cabinet Light



## FDUC-46-18W-LED

## T5 LED Bar

46 1/4" 18W LED Under Cabinet Light

**Factory Direct Lighting**  
 100 Shields Court, Markham,  
 ON Canada L3R 9T5  
 Tel: 905-944-1210 • 1-855-533-0743 |  
 Toll Fax: 1-855-533-3294  
<http://www.factorydirectlighting.ca>

### Features

#### Housing

Durable extruded aluminum frame with frosted smooth lens. Suitable for dry location applications only. On-body on/off switch is provided for individual control (except 9" models).

#### LED Driver

Fixture is provided with built-in silent non-flicker electronic LED driver, 120V, 60Hz.

#### Light Output

This accent light is available in 3000°K, 4000°K colour temperature.

#### Dimming

Fixture is dimmable with industry standard TRIAC, ELV and Incandescent dimmers.

#### LED Characteristics

Powered by LED integrated strip that maintains uniform intensity with 70% lumens at 50,000 hours average life; with a minimum CRI of 80.

#### Beam Spread

The fixture lens provides for 160° beam spread.

#### Linking

Complete with a joiner, these no shadow linking fixtures can be linked up to 10 units in a single run.

#### Mounting Kit

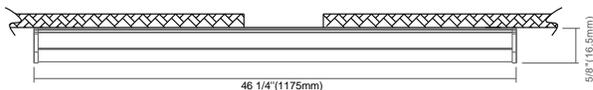
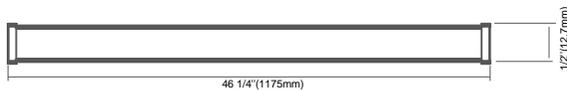
Hardware provided for mounting fixture to standard horizontal surfaces or vertical wall surface.

#### Operating Temperature

-10°C~40°C (14°F~104°F).

### SPECIFICATION

|                      |                            |
|----------------------|----------------------------|
| Approved Location    | Damp                       |
| Beam Angle           | 160°                       |
| CCT                  | 3000°K / 4000°K /          |
| Certification        | cETLus                     |
| Connection Type      | 3-Wire                     |
| CRI                  | 80+                        |
| Dimming              | Yes                        |
| Dimming Technology   | TRIAC / ELV / Incandescent |
| Lumens               | 1557 / 1577                |
| Lumens per watt      | 87 / 88                    |
| Max. Operating Temp. | 40°C                       |
| Min. Start Temp.     | -10°C                      |
| Lumen Maintenance    | 70% @ 50,000 hrs           |
| Rated Life           | 50,000 hrs                 |
| Voltage              | 120V                       |
| Warranty             | 3 Years                    |
| Wattage              | Up to 5                    |



### Ordering Guide

FDUC 46-18W-LED-  K  
 Color Temperature  
 30K:3000K  
 40K:4000K

### Accessories

FDUC-HB ( Hardwire Box with Switch )  
 FDUC-FC ( 6" Flex Connector )  
 FDUC-PC ( 3 Wire Power Cord )