

# LEDBAR-CCT

LED Fluorobar, 290-1850 Lumens, 5-22W, Colour Selectable  
Cove, Under Cabinet & Millwork

| Job Information |  |      |
|-----------------|--|------|
| Project Name    |  | Type |
| Location        |  |      |
| Quantity        |  | Date |
| Contact/Phone   |  |      |
| Notes           |  |      |

## Features

### Housing

Durable extruded aluminum frame with frosted smooth lens. Suitable for dry location applications only. On-body ON/OFF switch and a 5-position 2700-5000K CCT select switch are provided for individual control.

### LED Driver

Fixture is provided with built-in silent non-flicker electronic LED driver, 120V, 50 / 60Hz.

### Light Output

Providing up to 1850 lumens, and up to 96lm/W, this undercabinet fixture also features a 5-position 2700-5000K CCT select switch.

### Dimming

Fixture is 100-10% dimmable with industry standard TRIAC, ELV dimmers.

### LED Characteristics

Powered by an LED integrated strip that maintains uniform intensity with 70% lumens at 60,000 hours with a rated life

of 36,000 hours average life; at 90 CRI.

### Beam Spread

The fixture lens provides a 125° beam spread.

### Linking

Complete with a joiner, these no shadow linking fixtures can be linked up to 2500 mA / 300 W.

### Mounting Kit

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

### Operating Temperature

-18°C~40°C (0°F~104°F).

### Rating

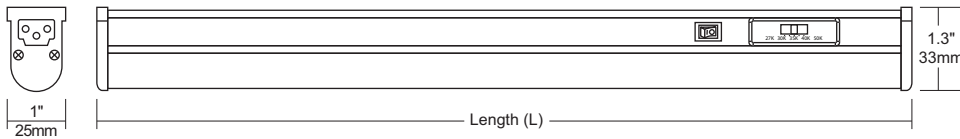
Suitable for use in closets. Compliant with NFPA 70, NEC section 410.16 (A)(1). Maintain a minimum of 6" clearance to combustible materials at all times.

| SPECIFICATION      |  |
|--------------------|--|
| Approved Location  | Dry  |
| Beam Angle         | 125°                                       |
| CCT Switch         | 2700 K / 3000 K / 3500 K / 4000 K / 5000 K |
| Certification      | cULus                                      |
| Connection Type    | 3-Wire                                     |
| CRI                | 90+  |
| Dimming            | Yes  |
| Dimming Technology | TRIAC / ELV                                |
| Lumens             | Up to 1850                                 |
| Lumens per watt    | Up to 96                                   |
| Min. Start Temp.   | -18°C                                      |
| Lumen Maintenance  | 70% @ 60,000 hrs                           |
| Power Factor       | >0.95                                      |
| Rated Life         | 36,000 hrs                                 |
| THD                | <15  |
| Voltage            | 120V                                       |
| Warranty           | 3 Years                                    |
| Wattage            | Up to 22                                   |



## Description

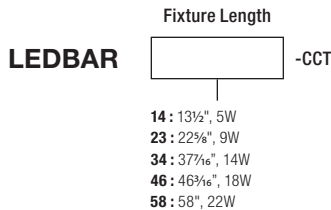
This LED Fluorobar light is a linear light with an integrated LED strip. Available in various lengths featuring ON/OFF and CCT Select switch to meet any installation application.



|             | LEDBAR14-CCT  | LEDBAR23-CCT  | LEDBAR34-CCT  | LEDBAR46-CCT   | LEDBAR58-CCT  |      |
|-------------|---------------|---------------|---------------|----------------|---------------|------|
| Length (L)  | 13½"<br>343mm | 22½"<br>574mm | 34⅞"<br>874mm | 46⅞"<br>1174mm | 58"<br>1474mm |      |
| Wattage (W) | 5             | 9             | 14            | 18             | 22            |      |
| Lumens      | 2700 K        | 294           | 567           | 923            | 1163          | 1329 |
|             | 3000 K        | 315           | 633           | 1004           | 1247          | 1422 |
|             | 3500 K        | 347           | 705           | 1121           | 1416          | 1618 |
|             | 4000 K        | 366           | 760           | 1225           | 1544          | 1757 |
|             | 5000 K        | 396           | 802           | 1310           | 1647          | 1858 |



## Ordering Guide



### Notes:

Accessories are sold separately. For additional options consult your Liteline representative. Due to our continued efforts to improve our products, product specifications are subject to change without notice.

## Accessories (Power feed required)

### Power Cord



**ALFT6000-WH-3**  
6' Flexible 3-wire power cord for FluoroBar series.



**ALFT6000S-WH-3**  
6' Flexible 3-wire power cord with on/off switch, for FluoroBar series.



**ALFT6016-WH-3**  
16" Flexible 3-wire power cord for FluoroBar series.



**FBT6124-BL-WH-3**  
24" Flexible 3-wire power cord with bare leads.

### Power Cord with 90° Connector



**ALFT60901-WH-3**  
6' Flexible 3-wire power cord with 90° connector (top connection).



**ALFT60902-WH-3**  
6' Flexible 3-wire power cord with 90° connector (left connection).



**ALFT60903-WH-3**  
6' Flexible 3-wire power cord with 90° connector (bottom connection).



**ALFT60904-WH-3**  
6' Flexible 3-wire power cord with 90° connector (right connection).

### Hardwire Box



**ALFT6300-WH**  
Hardwire box for FluoroBar series, with on/off switch.



**ALFT6300-OS-WH**  
LEDBAR hardwire with motion sensor.

### Flexible Cord with 90° Connectors



**ALFT90-WH-3**  
6" Flexible 3-wire cord with 90° connectors (top connection).



**ALFT901-WH-3**  
6" Flexible 3-wire cord with 90° connectors (left connection).



**ALFT902-WH-3**  
6" Flexible 3-wire cord with 90° connectors (bottom connection).



**ALFT903-WH-3**  
6" Flexible 3-wire cord with 90° connectors (right connection).

### Flexible Connectors



**FBT6106-WH-3**  
6" Flexible 3-wire connector.



**FBT6100-WH-3**  
12" Flexible 3-wire connector.



**FBT6124-WH-3**  
24" Flexible 3-wire connector.



**FBT6136-WH-3**  
36" Flexible 3-wire connector

### Clips



**LEDBAR-MAGCLIP-3**  
Magnetic mounting clips for LEDBAR, 3-pack.