

LED BAR

LED Fluorobar
Cabinet, Cove & Display

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 is provided for individual control (except 9" models).

LED Driver

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

Light Output

This accent light is available in 2700 K, 3000 K, 4000 K or 5000 K colour temperatures, providing up to 1800 lumens, 111 lumens/watt.

Dimming

Fixture is 100~0% dimmable with industry standard TRIAC, ELV and Incandescent dimmers.

LED Characteristics

Powered by LED integrated strip that maintains uniform intensity with 70% lumens at 36,000 hours with a rated life

of 25,000 hours average life; with 90 CRI for 2700K fixtures and a minimum of 80 CRI for other fixtures.

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

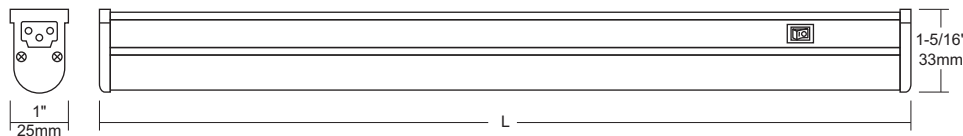
-10°C~40°C (14°F~104°F).

SPECIFICATION	
Approved Location	Dry
Beam Angle	160°
CCT	2700 K / 3000 K / 4000 K / 5000 K
Certification	cULus
Connection Type	3-Wire
CRI	90+/80+
Dimming	Yes
Dimming Technology	TRIAC / ELV / Incandescent
Lumens	Up to 1800
Lumens per watt	Up to 111
Max. Operating Temp.	40°C
Min. Start Temp.	-10°C
Lumen Maintenance	70% @ 36,000 hrs
Power Factor	>0.9
Rated Life	25,000 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 with various lengths to meet any installation application.



	LED BAR9	LED BAR14	LED BAR23	LED BAR34	LED BAR46	LED BAR58
Length (L)	9"	13½"	22¾"	34½"	46¼"	58"
	229mm	344mm	575mm	875mm	1175mm	1475mm
Lumens	2700 K	150	250	550	850	1000
	3000 K	250	400	775	1175	1500
	4000 K	250	400	775	1175	1500
	5000 K	250	400	775	1175	1500



Ordering Guide

LED BAR	Fixture Length	Colour Temperature
	<input type="text"/>	<input type="text"/>
	9 : 9", 3W	27K-90 : 2700 K, 90 CRI ^{1,2}
	14 : 13½", 5W	30K : 3000 K
	23 : 22¾", 9W	40K : 4000 K
	34 : 34½", 14W ²	50K : 5000 K
	46 : 46¼", 18W	
	58 : 58", 22W	

Notes:

¹ Title 24 is currently only available with 2700 K CCT. ² 2700 K LED BAR34 not energy star certified.

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.

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.