

FAQ:

LITEBAR™



Where would I use the LiteBar product?

The LiteBar is a linear fluorescent and halogen alternative that can be used in a number of custom applications, including but not limited to under cabinet lighting, cove lighting, accent lighting, wall wash applications, and many more.

What makes the LiteBar a better value than other LED linear fixtures?

The LiteBar system is a flexible lighting source that offers leading-edge efficacy. They are linkable with connectors to make long, seamless runs, dimmable down to 10%, Energy Star and NSF Certified, and suitable for damp locations.

What advantages does the LiteBar fixture have over traditional lighting?

Compared to traditional lighting sources, the LiteBar has significantly reduced input wattages that allow both energy and monetary savings in the long term. Overall, the return on investment is much higher than that of traditional lighting.

How much power does each lumen package consume?

| LiteBar | Power Consumption | Delivered Lumens |
|---------|-------------------|------------------|
| LB0627 | 2.1W | 148 lm |
| LB1227 | 4.3W | 341 lm |
| LB2427 | 7.9W | 657 lm |
| LB3627 | 12.2W | 987 lm |
| LB4827 | 16.0W | 1,330 lm |

What is the predicted life and maintenance schedule?

With 70% lumen maintenance (L70) at 50,000 hours, maintenance costs are minimal compared to traditional light sources, especially since they require regular maintenance and lamp recycling. When considering the labor costs associated with constant maintenance, each LiteBar will save money over the life of the product.

How do I power the product?

The LiteBar operates on 120V. Several hardwire and plug-in configurations are available. See product datasheet for accessory ordering information.

Where is the driver located?

The LiteBar systems utilizes driver-on-board technology.

What lengths of bar are available for purchase?

The LiteBar comes in lengths of 6", 12", 24", 36" and 48".

What color temperatures are available?

The LiteBar is currently available in 2700K, 3500K, and 5000K. Other CCTs available by special order.

What options and accessories are available?

The LiteBar product line has a number of accessories that allow multiple bars to be connected in a single run. End to end, corners, and flexible joining options are all available. See product datasheet for accessory ordering information. All accessories are ordered a la carte.

FAQ:

LITEBAR™



How can I mount this fixture?

The LiteBar has three mounting options: mounting bracket, pivot bracket, and magnetic bracket. See product data sheet for accessory ordering information.

Can I connect more than two LiteBars in a continuous run?

If so, how many can be connected in a single run?

Yes, the LiteBars can be connected in continuous runs up to 40 feet, depending on the wattage of LiteBars used:

| LiteBar | Max Number of Bars | Max Length |
|---------|--------------------|------------|
| LB0627 | 80 | 40 ft |
| LB1227 | 40 | |
| LB2427 | 20 | |
| LB3627 | 13 | |
| LB4827 | 10 | |

Can I dim the LiteBar fixture?

Yes, the product can be evenly and continuously dimmed down to 10% using several recommended dimmers. See product datasheet for accessory ordering information.

What kind of dimming does the fixture use?

The LiteBar system is dimmable using both forward phase and reverse phase dimmers (TRIAC dimming).

What is the standard color rendering index (CRI)?

The LEDs in the LiteBar have a CRI value of 80. 90 CRI LiteBars can be special ordered.

What is the standard warranty?

Purchase of the LiteBar comes with a 5 year limited warranty. Complete warranty terms are located at: http://www.maxlite.com/resources/WarrantyPDFs/Maxlite_LED_Fixture_Warranty_083116.pdf

What parts are field replaceable?

None of the parts to the fixture are field replaceable.

Does the LiteBar fixture come in different colors?

The standard LiteBar fixture is a white with an aluminum finish.

How do you ensure that the LiteBar fixture is a high quality product?

To ensure maximum quality, each configuration is both tested to UL standards and tested to identify the electrical and thermal limits of the product. During assembly, components are selected and assembled according to industry standards and each fixture is thoroughly tested prior to shipment.

Is the LiteBar system compatible with the previous generations of MaxLite light bars?

No, the LiteBar system, including all LiteBars, connectors, and accessories, works independently from the previous generations of light bars. There is no compatibility between generations.