

FAQ:

TRIMAX VAPOR TIGHT



Where would I use the TriMax (VT-V) linear fixture?

The TriMax Vapor Tight is a tri-proof linear LED product designed with a full length polycarbonate lens that is sealed to ensure water-, dust- and corrosion-proof performance. Additionally, the product is built with vandal-resistant screws. Because of these features, the TriMax can be used in a wide variety of industrial and commercial environments such as warehouses, parking lots, stair wells, subway stations, and many others.

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

The TriMax is a lightweight and simple to install tri-proof vapor tight that offers maximum energy savings, substantially reduced maintenance costs, and superior quality to other LED linear fixtures. Either surface or suspension mounted, and hermetically sealed for an IP65 rating, it is suitable for numerous applications.

What advantages does the TriMax fixture have over traditional lighting?

Compared to traditional lighting sources, the TriMax LED fixture 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.

Which TriMax fixture should I use when converting from fluorescent?

TriMax LED product	Comparable Fluorescent	TriMax LED advantage
VT-V4840U	3 x 32W T8	65% less input watts
VT-V4860U	2 x 54W T5HO	55% less input watts

How much power does each lumen package consume?

TriMax	Input Watts	Lumens
VT-V4840U	40W	4,500 lm
VT-V4860U	60W	7,300 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 TriMax will save hundreds of dollars over the life of the product.

Is the TriMax IP rated?

Yes, the TriMax is IP65 rated to be used in wet location environments without detriment.

What does 'tri-proof' mean?

Tri-proof is the moniker for a category of products that are water, dust and corrosion proof.

Can I save additional energy with optional controls?

Yes, the TriMax can be outfitted with motion sensor technology that is capable of occupancy sensing and daylight harvesting. These features work in tandem to ensure that the product only consumes energy when it must and adds significant energy savings. This motion sensor device is factory installed and requires additional lead-time to receive.

FAQ:

TRIMAX VAPOR TIGHT



What options and accessories are available?

The TriMax is available with standard options such as emergency battery backup and motion sensors, both of which are ordered integral to the fixture to maintain its sleek aesthetic.

How can I mount this fixture?

The TriMax comes with brackets for surface mounted standard. It can also be suspension mounted with either a chain hanger or aircraft cable kits (not included).

Is there a power harness when connecting the TriMax together?

No, there is no power harness.

Is there a power whip available for the TriMax?

No, there is no power whip.

Can I dim the TriMax fixture?

Yes, the drivers come standard with 0-10V dimming leads. With these leads, the product is capable of dimming down to 10%.

Is there an emergency battery backup option?

Yes, the product can be ordered with a factory installed emergency battery backup unit. It provides approximately 1,100 lumens for a minimum of 90 minutes during operation.

What is the standard color rendering index (CRI)?

The LEDs in the TriMax have a CRI value of 80.

What is the standard warranty?

Purchase of the TriMax fixtures 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 TriMax fixture come in different colors?

The standard TriMax fixture is a white finish.

How do you ensure that the TriMax 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.