

The Power of Illumination

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OP LED Series MR16 replacement LED lights

Dimmable LED MR16 lamps are increasingly



on demanded today's energy efficient lighting designs. The OP Series LED lamps are designed to easily replace regular MR16 halogen lamps. The OP Series LED lamps are specially engineered to work with conventional electronic 12VAC converters without flickering and without the minimum load requirement problem associated with conventional electronic converters. With OP LEDs, the conversion to LED is easy and simple. The OP Series lamps have been tested to work reliably with B+L's electronic without flickering. For dimming applications, these lamps will work superbly with our FX Star Series electronic transformers. OP LED lamps providing smooth dimming control with line dimmers. Now you can dim LEDs easily with ELV type line voltage dimmer to provide smooth dimming of LEDs. This saves in installation costs and provides enormous flexibility for your lighting designs. The OP Series are built with Cree XP-E LED light sources for reliability and durability.

Advantages

- ✓ Works with conventional electronic converter
- ✓ No minimum load issues associated with conventional electronic converters
- ✓ Flicker free operation
- ✓ Similar compact size as ordinary halogen lamps
- ✓ Smooth dimming with FX Star Series transformers
- ✓ Noiseless operation under dimming conditions
- ✓ Facilitates lighting fixture integration

General Specifications

- ✓ Input 12VAC
- ✓ Available in 2600 or 3700 K CCT
- ✓ Available in 1, 3 or 4W
- ✓ Built with Cree XP-E LED light source for reliability and durability
- ✓ Clear polycarbonate optical lenses
- ✓ No glue construction for long term fog free light emission
- ✓ GX5.3 2 pin base
- ✓ 2" dia. X 1.7" to base (not including pins)

1-800-361-1400



Ordering Information

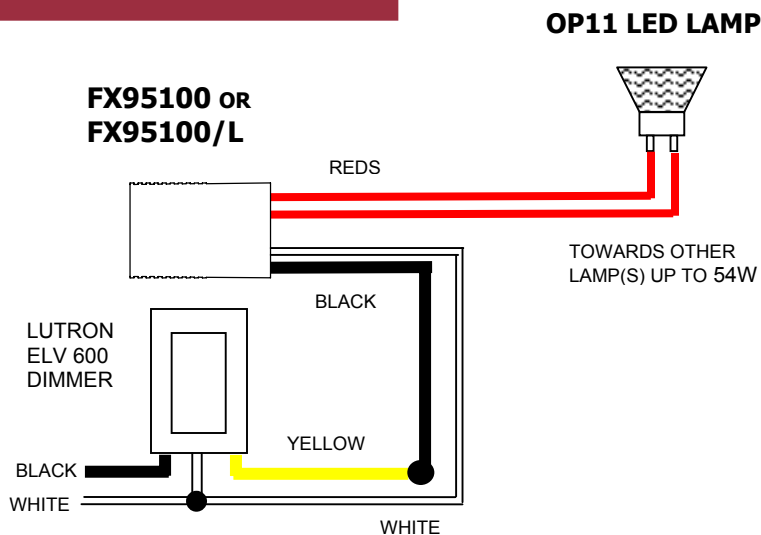
12VAC input

MODEL NO.	Wattage	CCT (K)	LUMEN OUTPUT	BEAM ANGLE	DIMMABLE	HALOGEN EQUIVALENT WATT	HEAT SINK MATERIAL
OP11-0101-26	1	2600	87	30°	YES	6	CERAMIC
OP11-0101-37	1	3700	93	30°	YES	7	CERAMIC
OP11-0103-26	3	2600	260	30°	YES	18	CERAMIC
OP11-0103-37	3	3700	280	30°	YES	20	CERAMIC
OP11-0104-26	4	2600	347	30°	YES	24	METAL
OP11-0104-37	4	3700	373	30°	YES	27	METAL

Warranty

2 years from delivery date

Cabling Diagrams



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