



# Model EAMR-16XX94 (OLE III) Ø50mm GX5.3 LED AccentLite

ISO 9001 CERTIFIED

/FOR ALL PRODUCT  
URL [WWW.ELUMINATECH.COM](http://WWW.ELUMINATECH.COM)

/TO ORDER  
[INFO@ELUMINATECH.COM](mailto:INFO@ELUMINATECH.COM)

## I. FEATURE

- Available in a selection of LED light colors
- Standard GX5.3 base and no need of modification
- AC/DC 12V input voltage
- Beam angle at 25 degree (white 35 degree)
- No harmful UV radiation

## II. SPECIFICATION

Color	Red	Amber	Blue	Green	White
<b>LED Composition</b>	AllInGaP	AllInGaP	InGaN	InGaN	InGaN
<b>Wavelength</b>	620nm	590nm	470nm	525nm	470nm Phosphor
<b>LED No.</b>	9	9	9	9	9
<b>Beam Angle</b>	25°	25°	25°	25°	35°
<b>Driving Current</b>	500mA±10%	500mA±10%	550mA±10%	550mA±10%	550mA±10%
<b>Operating Voltage</b>	AC/DC12V	AC/DC12V	AC/DC12V	AC/DC12V	AC/DC12V
<b>Power Watts</b>	4.5W±10%	4.5W±10%	5W±10%	5W±10%	5W±10%
<b>Luminous Flux</b>	7.5Lm	10.25Lm	6Lm	20Lm	25Lm
<b>Connector</b>	Standard GX5.3				
<b>Mechanical Dim.</b>	Overall 50(D)X45(H)mm				
<b>Net Weight</b>	35g				
<b>Operating Temp.</b>	-5°C to 45°C				
<b>Storage Temp.</b>	-10°C to 50°C				
<b>Warranty</b>	One year				

*Specification subject to change without advance notice*

## III. THE PRODUCT

THE ELUMINA EAMR-16XX94 (OLE Optical Light Engine) is in a standard GX5.3 base for you to retrofit your design with the LED configuration. It is comprised of 9 LEDs and works at AC12V or DC12V. This LED AccentLite is to get you desired coloured light with significant operating cost savings. It offers a lighting solution for retail, ceiling fixture, restaurant lobby, hallway, casino, PUB, as well as many other accent lighting applications.