

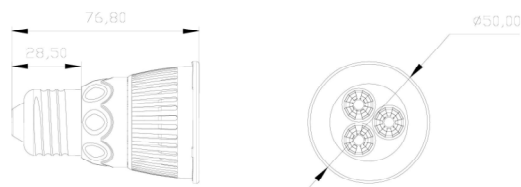


## ELED MR16 5W (E27 & GU10\*)

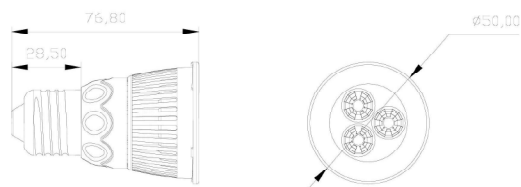
### PRODUCT SPECIFICATIONS

Superior Light Output and Quality this top of the line MR 16 / JDR LED Replacement lamp features 5Watts of high power Nichia LED's and special electronics designed to work on 100 – 240V power.

#### DIMENSION

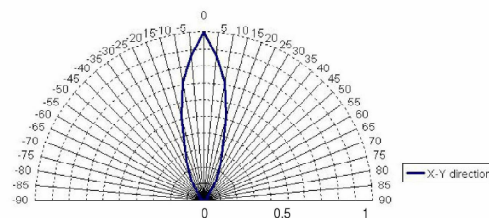


#### DIMENSION



#### CANDLE POWER DISTRIBUTION

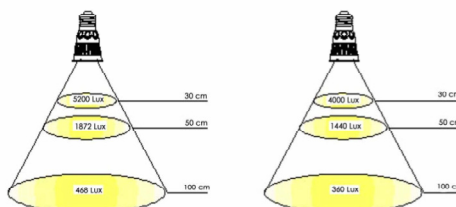
Beam Angle : X-Y Direction : 30°



#### ILLUMINANCE

CCT: 5100K

CCT: 3500K/2700K



Standard MR 16 Size  
5 Watt Output = 35W Halogen  
300 total luminous flux  
>40,000 Hour LED Life  
2,700k and 3,500k color temp models  
30° and 60° Beam Angle models  
Multi-voltage power

#### GENERAL SPEC

Housing : Aluminum with plating  
Lens : Hexagonal PC Lens  
Outer Dimension : L:76.80mm x Diameter:50mm  
Weight : 95g  
LED's Source : High Brightness Nichia LED 1 watt x 3  
Connector Type : E27 compatible  
Listing : CE

#### ELECTRICAL SPEC

Power Requirement : AC 100~240V  
Power Consumption : 5W Max

#### ENVIRONMENTAL SPEC

Operating Temperature : -20 to 40°C  
Storage Temperature : -40 to 60°C  
LED Life : 40000 hrs, base on LED manufactures' test data

#### OPTICAL SPEC

Beam Angle : X-Y- 30°  
Color Temperature : 5100K / 3500K / 2700K  
CRI : 5100K(>70) / 3500K(>70) / 2700K(>70)  
OUTPUT : 5100K 270 lm (Typical)  
3500K 240 lm (Typical)  
2700K 240 lm (Typical)  
Illuminance (Center point @ 30cm) : 5100K 5200 Lux  
3500K/2700K 4000 Lux

#### Ordering Information: Model

ELED MR16-E2730NW  
ELED MR16-E2730WW  
ELED MR16-E2760NW  
ELED MR16-E2760WW

#### Description

MR16 5watt (JDR) E27 LED Lamp 3,500K 30deg 100-240v ac  
MR16 5watt (JDR) E27 LED Lamp 2,700K 30deg 100-240v ac  
MR16 5watt (JDR) E27 LED Lamp 3,500K 60deg 100-240v ac  
MR16 5watt (JDR) E27 LED Lamp 2,700K 60deg 100-240v ac

\* GU10 Models available Fall 2009



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