

175-138

MR16 LED Reflector Lamp

Triac
Dimmable



TRONIX
guided by light

Product datasheet

ELECTRICAL PARAMETER

RATING

Wattage

5W

Voltage

12V AC/DC

Electric Current

500mA

Total Harmonic Distortion

<20%

Power Factor

>0.8

Dimming Range

n/a

Switching Cycles

>100,000 times

Warm Up To 60%

<0.5s Instant full

OPTICAL PARAMETER

RATING

Correlated Color Temperature

2700K

Color Rendering Index

>82

Beam Angle

24°

CHARACTERISTIC

RATING

Base

MR16

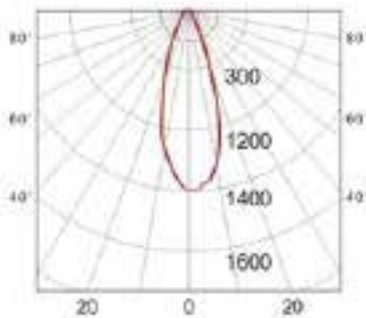
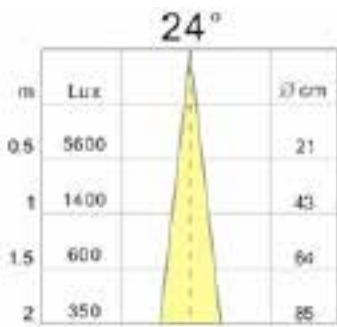
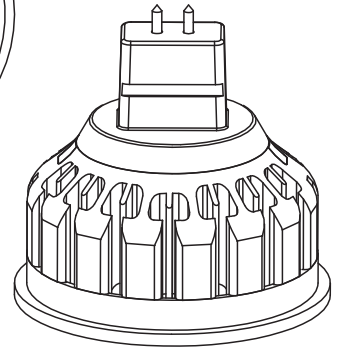
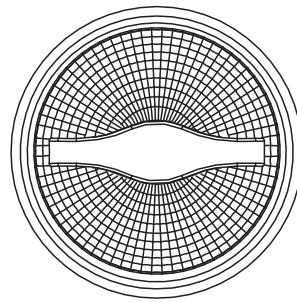
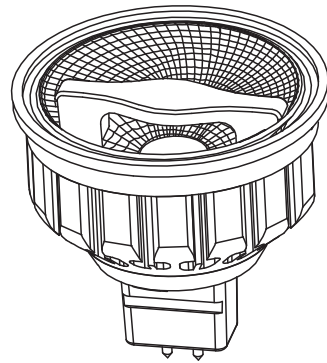
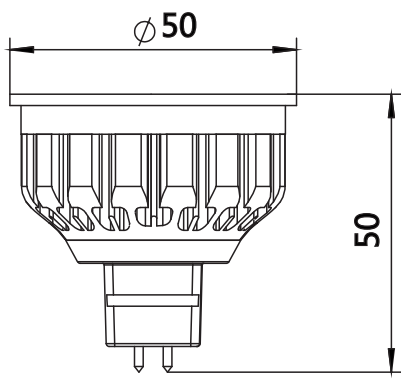
Diameter

50 mm

Length

50 mm

Dimensions & LUX Diagram



Additional product information



Bridge Reflector: Anti-glare and eye endly with bridge reflected design.

Reflector Cup: Adopt pure aluminium, standard halogen reflector size.

LED Chip: COB with CRI >92

Extruded aluminium heatsink: With excellent heat dissipation, reduce light attenuation, extend lifetime.

DESIGN CONCEPT

Together with our professional team of optical design, through the strict optical simulation, creating the more focus and better light shape reflector.

1. Less than 15°C the Temp. difference between extruded aluminium heatsink and bridge.
2. 0:0 tolerance between extruded aluminium heatsink and bridge, by locking with screw.
3. Aluminium bridge controlling the temperature under 75 degree.

