# MR 16



Replaceable for conventional halogen lamp, offer long life time, high efficiency, eco-friendly products.

## Applications

Spot lighting for display, decorating light, office, school, conference room etc.

#### **Eco-friendly**

Differentiated from conventional lights, hazardous substances like CO2, mercury etc, are extremely reduced, and neither harmful electromagnetic wave nor ultraviolet ray is emitted.

#### Heat dissipation design

Unique design considering effective heat dissipation (Design registration applied).

#### **Energy saving**

Save energy with low power consumption.

## Long life time

Save maintenance cost with long life time.

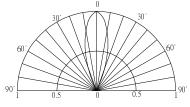
#### High brightness

With rated voltage & constant current drive IC, offer constant brightness against unstable environments.

Model NO	Power Consumption[W]	Input Voltage[V]	Luminous Flux[lm]	Illuminance[lx]:1m	Luminous Efficacy[lm/W]	Color Rendering Index[CRI]
OSLA03X3M00 -3500K	3.8	AC/DC 12	230	680	Min 50	85

# OPTICAL SYSTEM

SIZE: 50(Φ)X 54(H) HOUSING: ALUMINIUM die casting OPERATING TEMPERTURE: -20°C~+40°C WEIGHT: 49g **LIFE TIME:** 50,000Hrs **BASE TYPE:** GU 5.3 **BEAM ANGLE(201/2):** 60° **COLOR TEMPERATURE:** 3500K



Relative Luminous Intensity 1 V

# DIMENSION

Units :mm Tolerance:<u>+</u>2

