# 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.

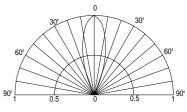
#### **High brightness**

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

Model NO	Power	Input Voltage[V]	Luminous Flux[lm]	Illuminance[lx]:1m	Luminous	Color Rendering
	Consumption[W]				Efficacy[lm/W]	Index[CRI]
OSLA03X3W00	3.8	AC/DC 12	270	800	Min 55	75

## 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(20<sup>1</sup>/<sub>2</sub>): 30° COLOR TEMPERATURE:6500K



Relative Luminous Intensity 1v

#### DIMENSION

Units :mm

Tolerance:+2

