# **OPTILUX**

# MR16 LED Bulbs

Product Code OPTIMR16W4PA220V OPTIMR16W4PA220VD



IP rating 20 Ik rating 6

Source type Hight power LED

**Source life time** >50,000h at 25°C ambient temperature

**CRI** >80

Step McAdam3Source flux560 lmSource efficiency140 lm/WDelivered flux440 lmDelivered efficiency110 lm/WInput power4 W

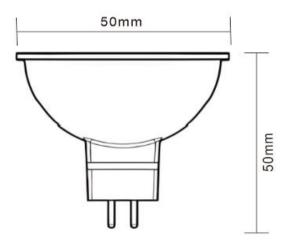
Supply voltage DC 12-24V insulation Class III Built in constant current

Material Plastic aluminum

**Light colour/CCT** 2700K/3000K/4000K/6000K

Beam angle 25°/40°/60°
Base GU5.3
Reflector color Finishing white

# **Technical drawing**



# **Temperature limits**

Working temperature  $-30^{\circ}$  to  $+50^{\circ}$ Storage temperature  $-50^{\circ}$  to  $+80^{\circ}$ 

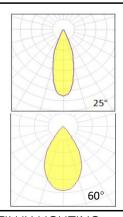
# **Light control**

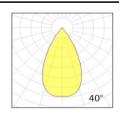
ON/off,Phase dimming

#### Construction

The outermost shell is made of plastic, the inside is made of aluminum, and the PC diffusion lampshade

## **Photometrics**





## Warranty

- 5-year limited system warranty standard
- Warranty does not cover product failure due to an overvoltage event (power surge)
- For installations where power surge may be possible, NICOR recommends installing additional surge protection at the electrical distribution panel

## **Specifications**













#### **OPTILUX LIGHTING**