OPTILUX

Recessed Spotlight

Product Code
OPTISL12AR8W220V
OPTISL12AR8W220VD



IP rating 54
Ik rating 8

Source type Hight power LED

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

CRI >90
Step McAdam 3
Source flux 960 lm
Source efficiency 120 lm/W
Delivered flux 640 lm
Delivered efficiency 80 lm/W
Input power 8W

Supply voltage 100~240V AC **Insulation Class** insulation class III

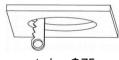
Power supply Lifud driver constant current

Material aluminum

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

Beam angle 15/24/36/55°
Mounting ceiling-recessed
Reflector color Black/White/Silver
Finishing white/black

Technical drawing



cut size:Φ75mm

Temperature limits

Working temperature -30°C to +50°C Storage temperature -50°C to +80°C

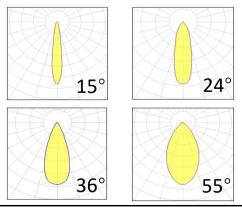
Light control

ON/off,optional DALI dimming

Construction

- Cast aluminum trim routes heat away from electrical components
- Adjustable, spring loaded retention tabs ensure secure fixture retention
- Certified for direct contact with insulation

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