OPTILUX

Recessed Spotlight

Product Code
OPTISL2AR12W220V
OPTISL2AR12W220VD



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

Source efficiency

Delivered flux

Delivered efficiency

Input power

1440 lm

120 lm/W

960 lm

80 lm/W

12W

Supply voltage 110~240V AC Insulation Class III

Power supply Lifud driver constant current

Material aluminum

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

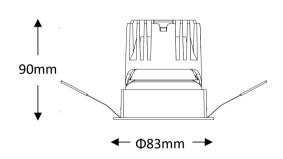
Beam angle 15°/24°/36°/55°

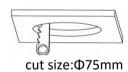
Mounting ceiling-recessed

Reflector color Black/White/Silver

Finishing white/black

Technical drawing





Temperature limits

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

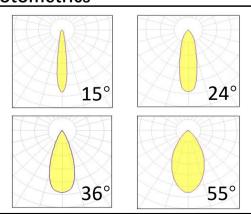
Light control

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