OPTILUX

Recessed Downlight

Product Code
OPTIDL28AR12W220V
OPTIDL28AR12W220VD



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 Im
120 Im/W
960 Im
80 Im/W
12W

Supply voltage 220~240V AC Insulation Class III

Power supply Lifud driver constant current

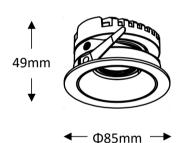
Material aluminum

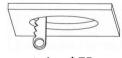
 Light colour/CCT
 3000K/4000K/6000K

 Beam angle
 15/24/38/55°

Mounting Surface Mounted
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

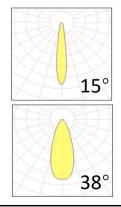
Light control

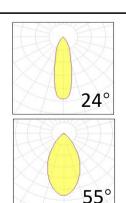
ON/off,optional DALI dimming

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