OPTILUX

Recessed Downlight

Product Code
OPTIDL28AR8W220V
OPTIDL28AR8W220VD



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 220~240V AC Insulation Class III

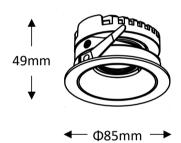
Power supply Lifud driver constant current

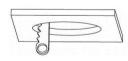
Material aluminum

Light colour/CCT3000K/4000K/6000KBeam angle15/24/38/55°MountingSurface MountedReflector colorBlack/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

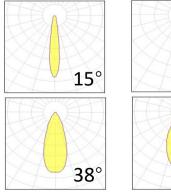
Light control

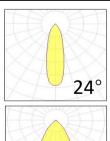
ON/off,optional DALI dimming

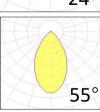
Construction

- 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