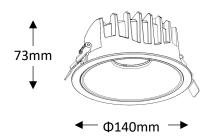
OPTILUX

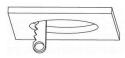
Recessed Downlight

Product Code
OPTIDL18AR30W220V
OPTIDL18AR30W220VD



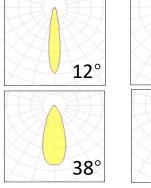
Technical drawing

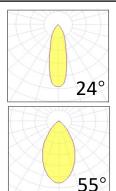




cut size:Φ125mm

Photometrics





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

3600 Im
120 Im/W
2400 Im
80 Im/W
30W

Supply voltage 220~240V AC Insulation Class III

Power supply Lifud driver constant current

Material aluminum

Light colour/CCT3000K/4000K/6000KBeam angle12/24/38/55°MountingSurface Mounted

Reflector color FinishingBlack/White/Silver
white/black

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

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