OPTILUX

Trimless Mini Recessed Spotlight

Product Code
OPTIMSL16BR3W220VA
OPTIMSL16BR3W220VAD



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 360 lm
Source efficiency 120 lm/W
Delivered flux 240 lm
Delivered efficiency 80 lm/W
Input power 3W

Supply voltage 110~240V AC Insulation Class I

Power supply Lifud driver constant current

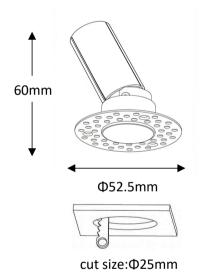
Material Aluminum

Light colour/CCT3000K/4000K/6000KBeam angle15°/24°/36°/AdjustableMountingRecessed Mounted

Reflector color Matte Black/Matte White/Sand Silver

Finishing White and Sliver

Technical drawing



Temperature limits

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

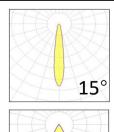
Light control

ON/off,optional DALI dimming

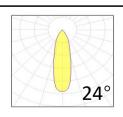
Construction

- •The trimless downlight utilizes a one-piece die-cast aluminum body with thermal-conductive fins, ensuring rapid heat dissipation and invisible ceiling integration.
- Certified for direct contact with insulation

Photometrics



36°



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