

Trimless Mini Recessed Spotlight

Product Code

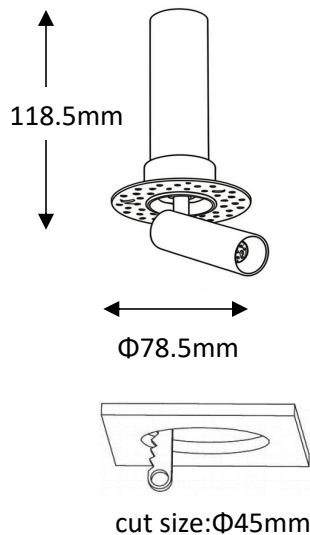
OPTIMSL14BR5W220VB

OPTIMSL14BR5W220VBD



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	600 lm
Source efficiency	120 lm/W
Delivered flux	400 lm
Delivered efficiency	80 lm/W
Input power	5W
Supply voltage	110~240V AC
Insulation Class	Insulation class I
Power supply	Lifud driver constant current
Material	Aluminum
Light colour/CCT	3000K/4000K/6000K
Beam angle	15°/24°/36°
Mounting	Recessed Mounted
Reflector color	Matte Black/Matte White/Sand Silver
Finishing	White and Sliver

Technical drawing



Temperature limits

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

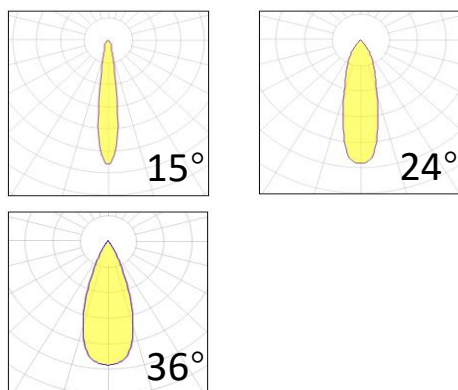
Light control

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



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

