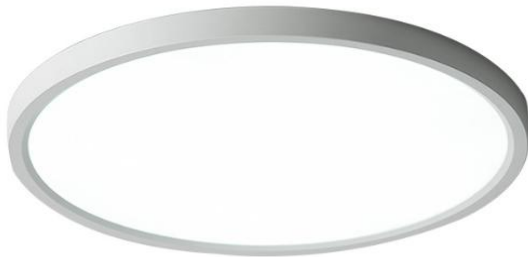


Surface Mounted Ceiling Light

Product Code

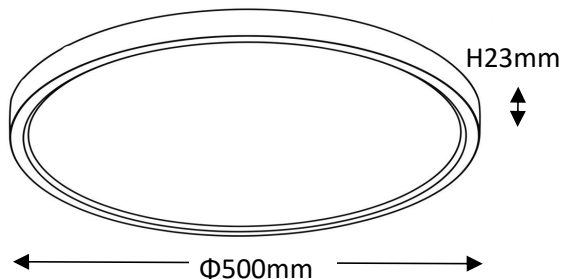
OPTISMCL1BR48W220V

OPTISMCL1BR48W220VD



IP rating	54
Ik rating	6
Source type	High power LED
Source life time	>50,000h at 25°C ambient temperature
CRI	>95
Step McAdam	3
Source flux	5760 lm
Source efficiency	120 lm/W
Delivered flux	4800 lm
Delivered efficiency	100 lm/W
Input power	48W
Supply voltage	110~240V AC
Insulation Class	insulation class III
Power supply	constant current driver
Material	ABS
Light colour/CCT	3000K/4000K/6000K
Beam angle	diffuse
Mounting	surface mount
Reflector color	-
Finishing	white

Technical drawing



Temperature limits

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

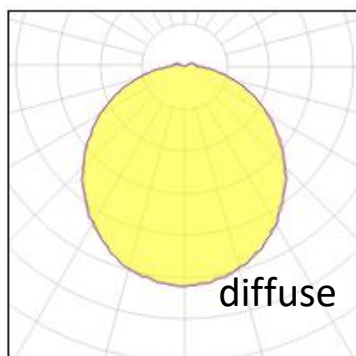
Light control

ON/off, optional DALI dimming

Construction

Sleek and modern, this ultra-thin (23mm) ceiling light features a durable, one-piece injection molded base and an anti-glare design for comfortable lighting. It's also dustproof and moisture-proof for lasting performance.

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

