OPTILUX

Surface Mounted Ceiling Light

Product Code
OPTISMCL1BR12W220V
OPTISMCL1BR12W220VD



IP rating 54
Ik rating 6

Source type Hight power LED

Source life time >50,000h at 25°C ambient temperature

CRI >95
Step McAdam 3
Source flux 1440 lm
Source efficiency 120 lm/W
Delivered flux 1200 lm

Delivered efficiency 100 lm/W **Input power** 12W

Supply voltage110~240V ACInsulation Classinsulation class IIIPower supplyconstant current driver

Material ABS

Light colour/CCT 3000K/4000K/6000K

Beam angle diffuse

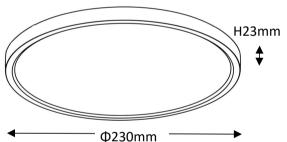
Mounting surface mount

Reflector color - white

Technical drawing

Temperature limits

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



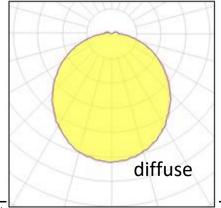
Light control

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















OPTILUX LIGHTING