

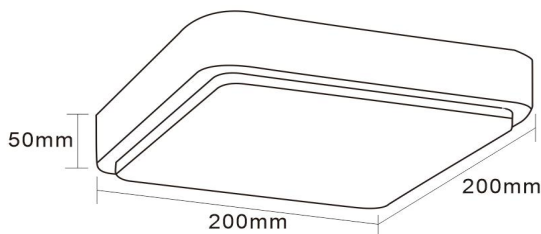
Square ceiling light

Product Code
OPTISCL1A18W220V



IP rating	65
Ik rating	8
Source type	Hight power LED
Source life time	>50,000h at 25°C ambient temperature
CRI	>80
Step McAdam	3
Source flux	2160 lm
Source efficiency	120 lm/W
Delivered flux	1800 lm
Delivered efficiency	100 lm/W
Input power	18W
Supply voltage	AC 100~220V
Insulation Class	insulation class III
Power supply	Built in constant current driver
Material	aluminum+PC
Light colour/CCT	3000K/4000K/6000K
Beam angle	diffuse
Mounting	surface mount
Reflector color	-
Finishing	black

Technical drawing



Temperature limits

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

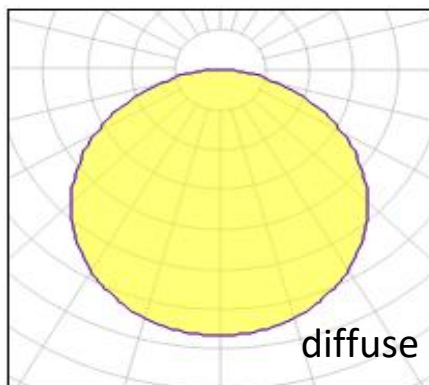
Light control

ON/off,optional DALI dimming

Construction

Aluminum shell, surface coated with high-temperature baking paint, lampshade made of PC material

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

