OPTILUX

Recessed Panel lights

Product Code OPTIPL1A20W220V



IP rating 40 Ik rating 6

Source type Hight power LED

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

CRI >90
Step McAdam 3
Source flux 2400 lm
Source efficiency 120 lm/W
Delivered flux 2000 lm

Delivered efficiency100 lm/WInput power20W

Supply voltage 110~240V AC Insulation Class III

Power supply PHILIPS driver constant current

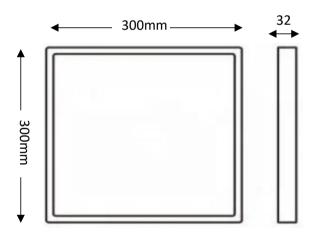
Materialaluminum+iron+PSLight colour/CCT3000K/4000K/6000K

Beam angle 120°

Mounting ceiling-recessed

Reflector color - Finishing white

Technical drawing



Temperature limits

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

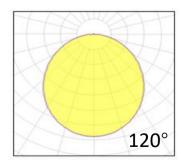
Light control

ON/off

Construction

Aluminum frame, Anti glare lattice PS diffusion plate, iron bottom surface with high-temperature baked paint, Aluminum PCB+LED ChipS+PMMA LENS

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