

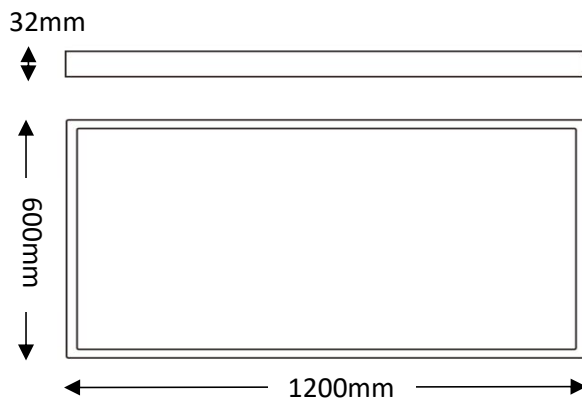
Recessed Panel lights

Product Code
OPTIPL1A36W220V



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	10560 lm
Source efficiency	120 lm/W
Delivered flux	8800 lm
Delivered efficiency	100 lm/W
Input power	88W
Supply voltage	110~240V AC
Insulation Class	insulation class III
Power supply	PHILIPS driver constant current
Material	aluminum+iron+PS
Light colour/CCT	3000K/4000K/6000K
Beam angle	120°
Mounting	ceiling-recessed
Reflector color	-
Finishing	white

Technical drawing



Temperature limits

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

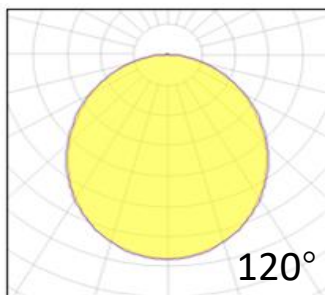
Light control

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

