OPTILUX

Surface mounted panel light

Product Code
OPTISMPL1A120W220V
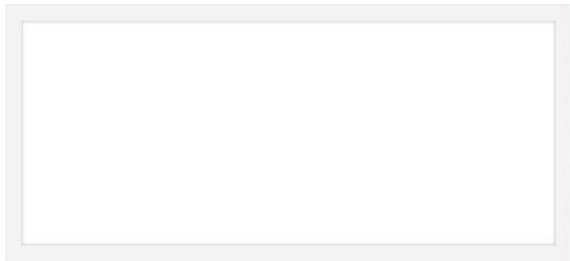
IP rating	40
Ik rating	6
Source type	Hight power LED
Source life time	>50,000h at 25°C ambient temperature
CRI	>90
Step McAdam	3
Source flux	14400 lm
Source efficiency	120 lm/W
Delivered flux	12000 lm
Delivered efficiency	100 lm/W
Input power	120W
Supply voltage	110~240V AC
Insulation Class	insulation class III
Power supply	PHILIPS driver constant current
Material	aluminum+iron+PS
Light colour/CCT	3000K/4000K/6000K
Beam angle	120°
Mounting	surface mounted
Reflector color	-
Finishing	white

Technical drawing

38

600mm

1200mm
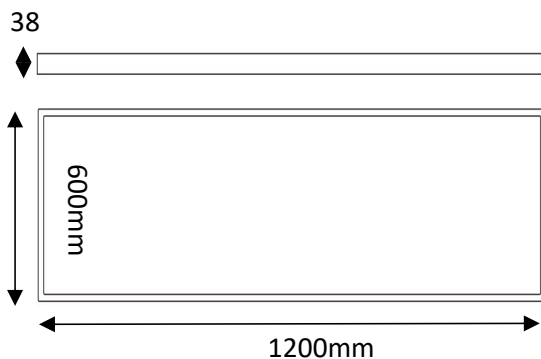
Temperature limits

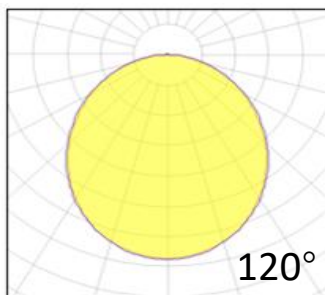|	
Working temperature	-30C° to +50C°
Storage temperature	-50C° to +80C°

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

120°

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

| IP 40 | IK 06 | Ra>80 | ON OFF | AC 220V | CE | 5 YEAR WARRANTY |

OPTILUX LIGHTING