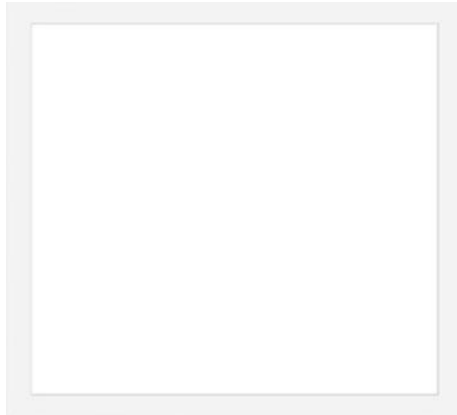


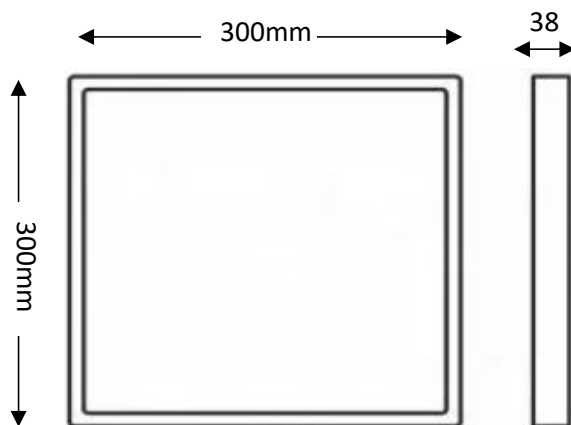
Surface mounted panel light

Product Code
OPTISMPL1A20W220V



| | |
|----------------------|--------------------------------------|
| 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 efficiency | 100 lm/W |
| Input power | 20W |
| Supply voltage | 110~240V AC |
| Insulation Class | insulation class III |
| Power supply | PHILIPS driver constant current |
| Material | alumi...m+iron+PS |
| Light colour/CCT | 3000K/4000K/6000K |
| Beam angle | 120° |
| Mounting | surface mounted |
| Reflector color | - |
| Finishing | white |

Technical drawing



Temperature limits

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

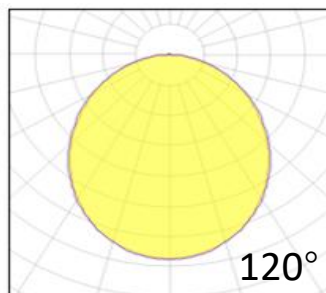
Light control

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

