

Explosion Proof Lights

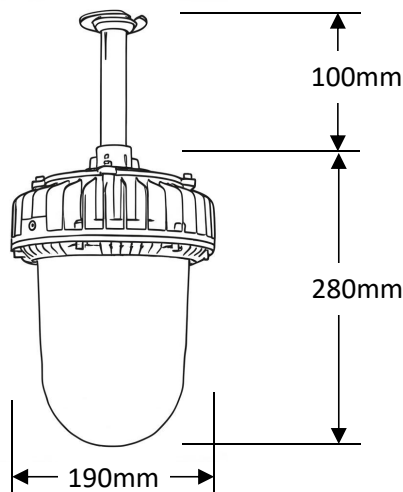
Product Code

OPTOEPL27GS50W220VA



| | |
|-----------------------------|--------------------------------------|
| 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 | 7500 lm |
| Source efficiency | 150 lm/W |
| Delivered flux | 7000 lm |
| Delivered efficiency | 140 lm/W |
| Input power | 50W |
| Supply voltage | 110~240V AC |
| Insulation Class | Insulation class I |
| Power supply | Built in constant current driver |
| Material | Aluminum |
| Light colour/CCT | 3000-6500K |
| Beam angle | 120° |
| Mounting | Suspension installation |
| Reflector color | - |
| Finishing | Grey/Yellow |

Technical drawing



Temperature limits

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

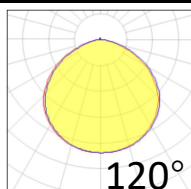
Light control

ON/off,DALI dimming

Construction

Die-casting aluminum case,excellent heat dissipation performance, Durable outdoor painting process of the product,excellent quality.anti-corrosion and anti-rusting performance, widely used in different environment

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

