OPTILUX

Explosion Proof Lights

Product Code
OPTOEPL28GS36W220V



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
Source efficiency
Delivered flux
Delivered efficiency
Input power

5400 lm
5040 lm
5040 lm
140 lm/W
36W

Supply voltage 110~240V AC Insulation Class Insulation class I

Power supplyBuilt in constant current driver

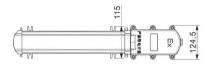
MaterialAluminumLight colour/CCT3000-6500K

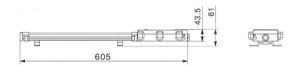
Beam angle 120°

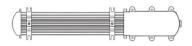
Mounting Suspension installation

Reflector color - Grey

Technical drawing







Temperature limits

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

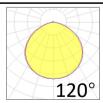
Light control

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















OPTILUX LIGHTING