OPTILUX

Explosion Proof Lights

Product Code
OPTOEPL28GS80W220V



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 12000 lm
Source efficiency 150 lm/W
Delivered flux 11200 lm
Delivered efficiency 140 lm/W
Input power 80W

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

Power supply Built in constant current driver

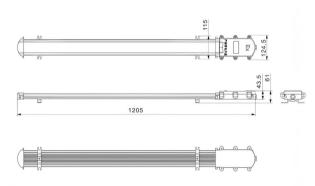
MaterialAluminumLight colour/CCT3000-6500K

Beam angle 120°

Mounting Suspension installation

Reflector color -Finishing Yellow

Technical drawing



Temperature limits

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

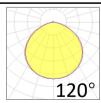
Light control

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