OPTILUX

High Bay Light

Product Code
OPTOHBL12GR100W220V



IP rating 44
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

15000 Im
14000 Im
14000 Im
1400 Im/W
14000 Im
1400 Im/W
14000 Im/W

Supply voltage 110~240V AC Insulation Class I

Power supplyBuilt in constant current driver

Material aluminum

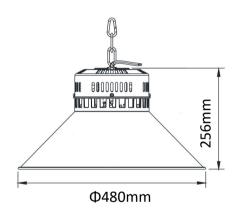
Light colour/CCT 3000K/4000K/6000K

Beam angle 90°

Mounting Suspension installation

Reflector color - Silver

Technical drawing



Temperature limits

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

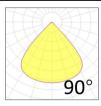
Light control

ON/off,DALI dimming

Construction

Thickened finned aluminum radiator, utilizing air convection for effective heat dissipation, boasts a long service life. The pure aluminum diamond-reflective lampshade ensures excellent light reflection

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