OPTILUX

Adjustable Underground Light

Product Code
ARCOUL1C18W220V



IP rating 67
Ik rating 10

Source type Hight power LED

Source life time >50,000h at 25°C ambient temperature

CRI >80 Step McAdam 3

Source flux 2160 lm
Source efficiency 120 lm/W
Delivered flux 1440 lm
Delivered efficiency 80 lm/W
Input power 18W
Supply voltage 220V AC

Insulation Class insulation class III

Power supply
Material
Built in constant current driver
aluminium+304 stainless steel
Light colour/CCT
2700K/3000K/4000K/6000K

Beam angle -30C°

Mounting Underground recessed

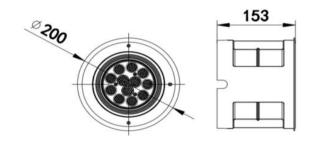
Reflector color Black

Finishing black and silvery

Technical drawing

Temperature limits

Working temperature -30° to $+50^{\circ}$ Storage temperature -50° to $+80^{\circ}$



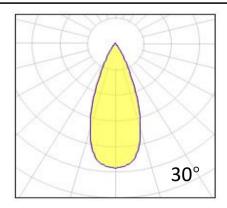
Light control

ON/off

Construction

304 stainless steel cover, die cast aluminum shell, grey hole plate, honeycomb anti glare

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