# OPTILUX

# Flood Lights

Product Code
OPTOFL8CS18W220V





IP rating 67
Ik rating 8

**Source type** Hight power LED

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

**CRI** >80

Step McAdam3Source flux2160 lmSource efficiency120 lm/WDelivered flux1440 lmDelivered efficiency80 lm/WInput power18W

Supply voltage 110~240V AC Insulation Class III

Power supply Built in constant current

Material aluminium

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

Beam angle 15°/24°/36°/60°

Mounting surface mount

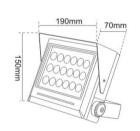
Reflector color black
Finishing Grey/Black

# Technical drawing

# **Temperature limits**

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

# 265mm 50mm



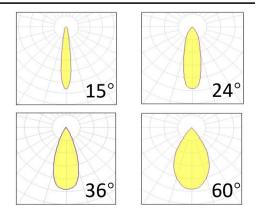
# **Light control**

ON/off

### Construction

Die cast aluminum shell, surface sandblasting treatment, anticorrosion and rust prevention, adjustable bracket, tempered glass, stainless steel screws

### **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**