# OPTILUX

# Flexible Neon Light Strip

Product Code
OPTOFNLS120P10W24VC



IP rating 65
Ik rating 3

**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

Supply voltage

1200 lm

1200 lm/W

1000 lm

1000 lm/W

24V DC

**Insulation Class** insulation class III

Power supply -

Material Flexible Printed Circuit+silica gel

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

Beam angle diffuse

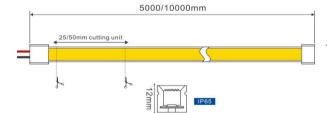
**Mounting** surface mount

LED Oty 120

# Technical drawing

# **Temperature limits**

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



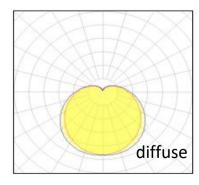
# **Light control**

ON/off

#### Construction

Flexible printed circuit board, Double sided adhesive tape on the back of the light strip,Outdoor IP65 waterproof, UV resistant pure silicone integrated molding extrusion process

# **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**