# **OPTILUX**

## **LED Profile Light**

Product Code
ARCIPL6BA16W24V



IP rating 20
Ik rating 6

**Source type** Hight power LED

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

CRI >80 Step McAdam 3

Source flux 1920 lm
Source efficiency 120 lm/W
Delivered flux 1600 lm
Delivered efficiency 100 lm/W
Input power 16W/M
Supply voltage DC24V

Insulation Classinsulation class IIIPower supplyconstant voltage driver

Material aluminium+PC

**Light colour/CCT** 2700K/3000K/4000K/6000K

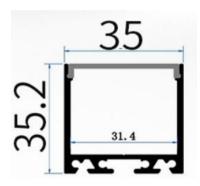
Beam angle diffuse

Mounting recessed/surface mount

Reflector color -

Finishing black/silvery

## **Technical drawing**



## **Temperature limits**

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

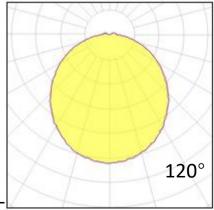
## **Light control**

ON/off,optional DALI dimming

#### Construction

Aluminum shell, anodized, rust and corrosion resistant, fast heat dissipation, PC lampshade, stainless steel buckle, can be cut according to requirements

## **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