# OPTILUX

## M20 Magnetic track light

Product Code
OPTIMT20FFL6W48VA
OPTIMT20FFL6W48VAD



IP rating 54
Ik rating 8

**Source type** Hight power LED

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

CRI >90
Step McAdam 3
Source flux 720 lm
Source efficiency 120 lm/W
Delivered flux 558 lm
Delivered efficiency 93 lm/W
Input power 6W

Insulation Class III

**Power supply**Built in constant current driver

DC48V

Material Aluminum

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

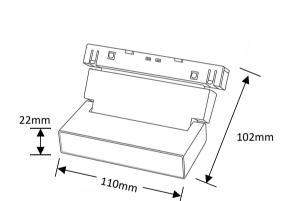
Beam angle 120°

Supply voltage

**Mounting** Track installation

Reflector color Black Finishing Black

## **Technical drawing**



## **Temperature limits**

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

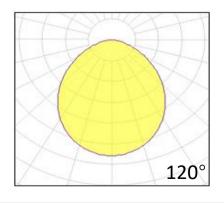
## **Light control**

ON/off,optional DALI dimming

#### Construction

Die cast aluminum shell, matte painted surface, track head with strong magnet, suitable for standard 20 tracks and accessories

## **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**