# **OPTILUX**

M20 Magnetic track light

Product Code
OPTIMT20GL18W48VC
OPTIMT20GL18W48VCD



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
Source efficiency
Delivered flux
Delivered efficiency
Input power
Supply voltage

2160 lm
120 lm/W
1674 lm
93 lm/W
18W
DC48V

Insulation Class III Insulation class III

**Power supply**Built in constant current driver

Material Aluminum

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

Beam angle 24°/36°

Mounting Track installation

**Reflector color** Black **Finishing** Black

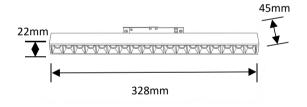
### Technical drawing

## **Temperature limits**

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

# **Light control**

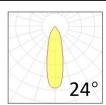
ON/off,optional DALI dimming

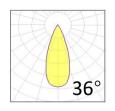


#### Construction

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**