

# Datasheet

## ROXY K

Manufacture: NEKO LIGHTING AG

Type: ROXY LED Tracklight ROK1-9272028D-BB



### General

- Indoor
- Tracklight
- 3-Circuit Track System
- Version: round
- Housing: black
- Reflector: black
- IP 20

### LED

- 2700K
- CRI 90
- LED Output: 2500lm
- System Output: 2400lm
- 50000h@L80B10
- SDCM: 3



### Description

Tracklight made of die-cast aluminium with black powder-coating finish (RAL 9005) and black reflector; DALI Dim Driver; System Power 28W, tracklights measurement Ø72mm; tracklights length 137mm; track adapters length 257mm; rotation 355° and pivot max. 90°; CCT 2700K with a System Output of 2400lm; decent color rendering at an index of CRI80; after a lifetime of 50000h min. 80% of the luminous flux with energy efficient CITIZEN LED Chips; 5 years warranty; narrow beam characteristic with 20° beam angle; lighting perfectly suitable for reading, writing as well as computer and control work according to DIN EN 12464-1 (UGR<19); degree of housing protection according to DIN EN 60529 (IP20); Compatible with GLOBAL/ POWERGEAR 3-Circuit Track System; Adjustable output current via near field communication (NFC)

### Optics

- Beam angle: 20°
- UGR <19

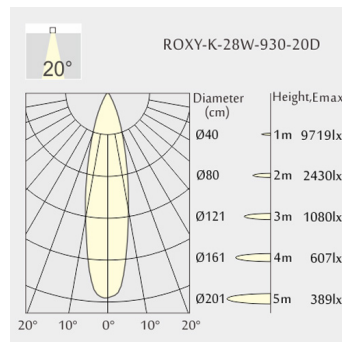
### Electric

- LED Driver: DALI Dim
- LED Power: 25W
- System Power: 28W
- 36V
- 700mA

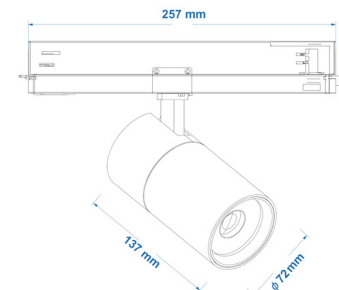
### Dimensions

- Measurement: Ø72mm
- Height: 137mm
- Pivot: max. 90°
- Rotation: 355°

### Light distribution



### Technical drawing



CB

CE

RoHS



The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of NEKO Lighting AG apply.