# **Datasheet**

# **FOCUS S**

Manufacture: NEKO LIGHTING AG

Type: FOCUS S Tracklight FOS1-8301215F-BB



#### General

- Indoor
- Tracklight
- Tracklight
- Version: round · Housing: black
- · Reflector: black
- System Output: 1200lm

• IP 20

#### **LED**



- 3000K
- CRI80
- 1500lm
- 50000h@L80B10

• SDCM: 3

# Optics

• Beam angle: 12°

• UGR <19

## Electric

• LED Driver: ON-OFF • LED Power: 13W • System Power: 15W

• 36V • 350mA

## **Dimensions**

• Measurement: Ø72mm

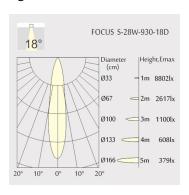
· Height: 137mm · Net Weight: 1000g · Gross Weight: 1200g

• Pivot: max. 90° • Rotation: 355°

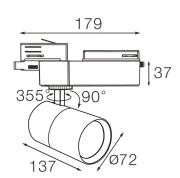
# Description

Tracklight round made of die-cast aluminium with black powder-coating finish (RAL 9005) and black reflector; ON-OFF Driver; LED 13W; measurement Ø72mm; tracklights length 137mm; measurements adapter 179mm x 54mm x 37mm; luminaire's weight is approximately 1000g; rotation 355° and pivot max. 90°; CCT 3000K with an LED Output of 1500lm; 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 12° 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)

#### Light distribution



#### **Technical drawing**

























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 +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of NEKO Lighting AG apply.

