# **Datasheet**

# FL SL300-1S

Manufacture: NEKO LIGHTING AG

Type: FUSION Linear System SL300-1S-4W-930-30D-BB



#### General

- Indoor
- Spotlight
- · Profile insert
- Version: square
- · Housing: black
- Reflector: black
- IP 40

#### **LED**

CREE 🚓

- 3000K • CRI 90
- LED Output: 350lm · System Output: 250lm
- 50000h@L80B10
- SDCM: 3

## Optics

- Beam angle: 30°
- UGR <19

# Electric

- LED Driver: none • LED Power: 4W • System Power: 6W
- 12V
- 350mA

#### **Dimensions**

• Measurement: 300mm x 45mm

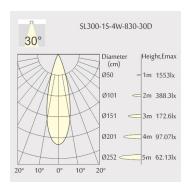
• Height: 73mm • Net Weight: 180g • Gross Weight: 200g

• Pivot: 90° • Rotation: 360°

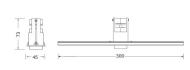
# Description

FUSION Linear Spotlight Module with one spotlight as profile insert; black surface (RAL 9005) and black reflector; LED 4W; measurement 300mm x 45mm; spotlight's weight is approximately 180g; rotation 360° and pivot max. 90°; CCT 3000K with an LED Output of 350lm; high color rendering at an index of CRI90; after a lifetime of 50000h min. 80% of the luminous flux with energy efficient CREE LED Chips; 5 years warranty; beam angle of 30°; 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 (IP40)

## 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.

