

Datasheet

FL SL300-2S



Manufacture: NEKO LIGHTING AG

Type: FUSION Linear System SL300-2S-8W-827-15D-BB

General

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

LED

- 2700K
- CRI 80
- LED Output: 850lm
- System Output: 650lm
- 50000h@L80B10
- SDCM: 3



Optics

- Beam angle: 15°
- UGR <19

Electric

- LED Driver: none
- LED Power: 8W
- System Power: 10W
- 24V
- 350mA

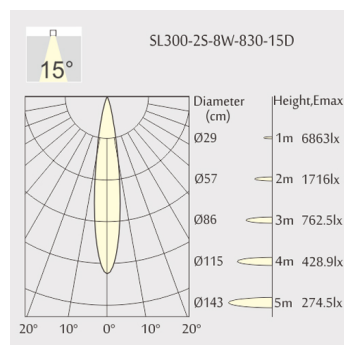
Dimensions

- Measurement: 300mm x 45mm
- Height: 73mm
- Net Weight: 280g
- Gross Weight: 300g
- Pivot: 90°
- Rotation: 360°

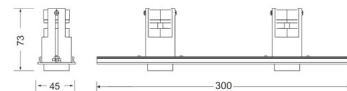
Description

FUSION Linear Spotlight Module with two spotlights as profile inserts; black surface (RAL 9016) and black reflector; LED 8W; measurement 300mm x 45mm; spotlight's weight is approximately 280g; rotation 360° and pivot max. 90°; CCT 2700K with an LED Output of 850 lm; decent color rendering at an index of CRI80; after a lifetime of 50000h min. 80% of the luminous flux with energy efficient CREE LED Chips; 5 years warranty; narrow beam characteristic with 15° 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 (IP40)

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.