

# Datasheet

## FL1500-2\*FF10

Manufacture: NEKO LIGHTING AG

Type: FUSION Linear System FL1500(S)F-2\*FF10-44W-840-24D-BS



### General

- Indoor
- Linear System
- Ceiling mounted
- Version: square
- Housing: black
- Reflector: specular
- IP 20

### LED

- 4000K
- CRI 80
- LED Output: 5600lm
- System Output: 4000lm
- 50000h@L80B10
- SDCM: 3

**OSRAM**

### Optics

- Beam angle: 24°
- UGR <10

### Electric

- LED Driver: ON-OFF
- LED Power: 44W
- System Power: 48W
- 31V + 31V
- 700mA

### Dimensions

- Measurement: 1500mm x 50mm
- Height: 95mm

### Description

FUSION Linear profile with two FUSION FF10 inserts and ON-OFF driver as surface mounted; black profile channel (RAL 9005) and specular reflector; LED 44W; measurement 1500mm x 50mm; CCT 4000K with an LED Output of 5600lm; decent colour rendering at an index of CRI80; after a lifetime of 50000h min. 80% of the luminous flux with energy efficient OSRAM LED Chips; 5 years warranty; narrow beam characteristic with 24° beam angle; lighting perfectly suitable for reading, writing as well as computer and control work according to DIN EN 12464-1 (UGR<10); degree of housing protection according to DIN EN 60529 (IP20)

### 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.