## Datasheet

# FL1500-2\*FF10

OSRAM

Manufacture: NEKO LIGHTING AG Type: FUSION Linear System FL1500(S)D-2\*FF10-44W-840-40D-BB

#### General

#### Indoor

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

### LED

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

#### Optics

- Beam angle: 40°
- UGR <10

#### Electric

- LED Driver: DALI Dim
- LED Power: 44W
- System Power: 48W
- 31V + 31V
- 700mA

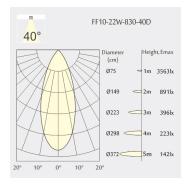
#### Dimensions

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

#### Description

FUSION Linear profile with two FUSION FF10 inserts and DALI Dim driver as surface mounted; black profile channel (RAL 9005) and black 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; beam angle of 40°; 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** 









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.

