# Datasheet

# FL1500-2\*FF10

Type:

INEKO LIGHTING AG FUSION Linear System FL1500(R)D-2\*FF10-44W-830-40D-BS Manufacture: NEKO LIGHTING AG

# General

#### Indoor

- Linear System
- Trimless Recessed
- Version: square
- Housing: black
- Reflector: specular • IP 20

# LED • 3000K

- **OSRAM**
- CRI 80
- LED Output: 5200lm
- System Output: 3600lm
- 50000h@L80B10
- SDCM: 3

# Optics

- Beam angle: 40°
- UGR <10

## Electric

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

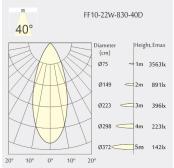
# Dimensions

- Measurement: 1500mm x 50mm
- Cutout: 1508mm x 56mm
- Height: 95mm
- Ceiling height: 110mm

Description

FUSION Linear profile with two FUSION FF10 inserts and DALI Dim driver as recessed; black profile channel (RAL 9005) and specular reflector; LED 44W; measurement 1500mm x 50mm; CCT 3000K with an LED Output of 5200lm; 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** 





C ENERG

CB CE RoHS





1508x56mm

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.

