# **Datasheet**

# FL1500-2\*FF10

Manufacture: NEKO LIGHTING AG

Type: FUSION Linear System FL1500(S)D-2\*FF10-44W-940-40D-BB



#### General

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

#### **LED**

#### **OSRAM** • 4000K

- CRI 90
- LED Output: 4400lm • System Output: 3400lm
- 50000h@L80B10
- SDCM: 3

## Optics

- Beam angle: 40°
- UGR <10

#### Electric

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

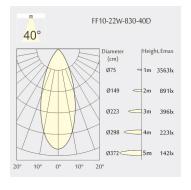
#### Dimensions

- 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 4400lm; high colour rendering at an index of CRI90; 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.

