# **Datasheet**

# FL1500-2\*FF10

**OSRAM** 

Manufacture: NEKO LIGHTING AG

FUSION Linear System FL1500(S)F-2\*FF10-44W-827-40D-BS Type:



#### General

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

#### **LED**

# • 2700K

- CRI 80
- · LED Output: 4800lm • System Output: 3200lm
- 50000h@L80B10
- SDCM: 3

#### Optics

- Beam angle: 40°
- UGR <10

#### Electric

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

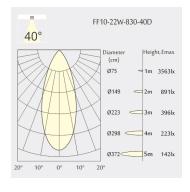
## Dimensions

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

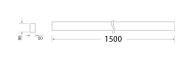
# Description

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 2700K with an LED Output of 4800lm; 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.

