# **Datasheet**

# FL1500-2\*FF10

Manufacture: NEKO LIGHTING AG

NEKO LIGHTING AG
FUSION Linear System FL1500(R)F-2\*FF10-44W-927-24D-WE Type:

#### General

- Indoor
- Linear System
- · Trimless Recessed
- · Version: square
- · Housing: white
- Reflector: black
- IP 20

#### **LED**

• 2700K

**OSRAM** 

- CRI 90
- LED Output: 4000lm • System Output: 3000lm
- 50000h@L80B10
- SDCM: 3

## 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 • Cutout: 1508mm x 56mm

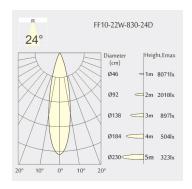
• Height: 95mm

• Ceiling height: 110mm

# Description

FUSION Linear profile with two FUSION FF10 inserts and ON-OFF driver as recessed; white profile channel (RAL 9016) and black reflector; LED 44W; measurement 1500mm x 50mm; CCT 2700K with an LED Output of 4000lm; 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; 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**











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.

