Datasheet

FL1500-2*FF10

Manufacture: NEKO LIGHTING AG

Type: FUSION Linear System FL1500(S)F-2*FF10-44W-827-24D-BB

General

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

LED

OSRAM

- 2700K
- CRI 80
- LED Output: 4800lm
- System Output: 3200lm
- 50000h@L80B10
- SDCM: 3

Optics

- Beam angle: 24°
- UGR <10

Electric

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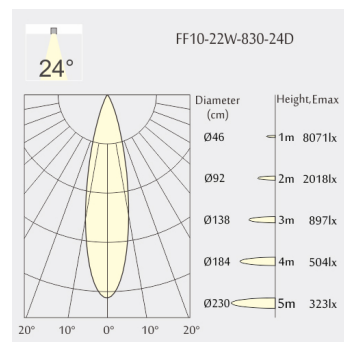- System Power: 48W
- 31V + 31V
- 700mA

Dimensions

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

Description

FUSION Linear profile with two FUSION FF10 inserts and ON-OFF driver as surface mounted; black profile channel (RAL 9005) and black 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; 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

Diameter (cm)	Height, Emax	
Ø46	1m	8071lx
Ø92	2m	2018lx
Ø138	3m	897lx
Ø184	4m	504lx
Ø230	5m	323lx

FF10-22W-830-24D

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 +/- 10%, and those for the colour temperature 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.

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