# **FUSION FA10**



Manufacture: NEKO LIGHTING AG

**OSRAM** 

Type: FUSION Adjustable Downlight FA10-8272422N-BB

#### General

- Indoor
- Downlight
- Recessed mounted
- Version: square
- Housing: black
- Reflector: black
- IP 20

#### **LED**

• 2700K

• CRI 80

LED Output: 2400lmSystem Output: 1600lm

- 50000h@L80B10
- SDCM: 3

### Optics

• Beam angle: 24°

• UGR <10

## Electric

LED Driver: noneLED Power: 22WSystem Power: 24W

• 31V

• 700mA

#### Dimensions

• Measurement: 309mm x 70mm

• Cutout: 298mm x 53mm

· Height: 60mm

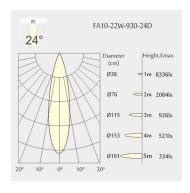
Ceiling height: 120mmNet Weight: 850g

Gross Weight: 1000gPivot: max. 40°

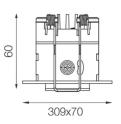
## Description

Square recessed ceiling downlight made of die-cast aluminium with black powder-coating finish (RAL 9005) and black reflector; LED 22W; measurement 309mm x 70mm; ceiling cutout of 298mm x 53mm with a narrow mounting trim; luminaire's weight is approximately 850g; CCT 2700K with an LED Output of 2400lm; decent color 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



### **Technical drawing**

















298x53mm















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.

