# **FUSION FA10**



Manufacture: NEKO LIGHTING AG

**OSRAM** 

Type: FUSION Adjustable Downlight FA10-8404022N-BB

#### General

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

#### **LED**

• 4000K

• CRI 80

• LED Output: 2800lm

System Output: 2000lm50000h@L80B10

• SDCM: 3

# Optics

• Beam angle: 40°

• 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

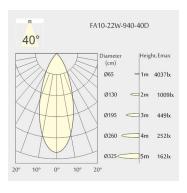
• Gross Weight: 1000g

• Pivot: max. 40°

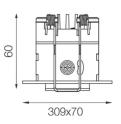
# Description

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 4000K with an LED Output of 2800lm; 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; beam characteristic with 40° 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.

