# **Datasheet**

# FL1200-WW1200

SAMSUNG

Manufacture: NEKO LIGHTING AG

Type: FUSION Linear System FL1200(R)D-WW1200-32W-830-WN



#### General

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

# LED





LED Output: 4800lmSystem Output: 2500lm

• 50000h@L80B10

• SDCM: 3

### Optics

• Beam angle: Wall Washer

#### Electric

LED Driver: DALI DimLED Power: 32WSystem Power: 36W

• 46V

• 700mA

#### **Dimensions**

Measurement: 1200mm x 50mmCutout: 1210mm x 52mm

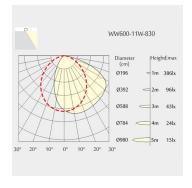
• Height: 95mm

· Ceiling height: 150mm

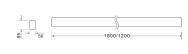
# Description

Trimless recessed FUSION linear profile with Wall Washer (WW1200) insert and DALI Dim driver; white profile channel (RAL 9016) and matte reflector; LED 32W; measurement 1200mm x 50mm; CCT 3000K 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 SAMSUNG LED Chips; 5 years warranty; lighting perfectly suitable for a wide illumination of wall surfaces to allow homogeneous light distribution; degree of housing protection according to DIN EN 60529 (IP20)

# Light distribution



# **Technical drawing**















1210x52mm





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.

