Datasheet

FL1800-WW1800

Type:

Manufacture: NEKO LIGHTING AG FUSION Linear System FL1800(R)D-WW1800-32W-840-BN

General

Indoor

- Linear System
- Trimless Recessed
- Version: square
- Housing: black
- Reflector: matte
- IP 20

LED

- 4000K
- CRI 80
- LED Output: 5000lm
- System Output: 2900lm
- 50000h@L80B10
- SDCM: 3

Optics

• Beam angle: Wall Washer

Electric

- LED Driver: DALI Dim
- LED Power: 32W
- System Power: 36W
- 46V • 700mA

Dimensions

- Measurement: 1800mm x 50mm
- Cutout: 1810mm x 52mm
- Height: 95mm
- Ceiling height: 150mm



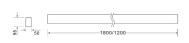
Light distribution

FUSION Linear profile with Wall Washer (WW1800) insert and DALI Dim driver as trimless recessed; black profile channel (RAL 9005) and matte reflector; LED 32W; measurement 1800mm x 50mm; CCT 4000K with an LED Output of 5000lm; 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)

WW600-11W-830 HeightEmax Diamete (cm) Ø196 1m 386lx Ø392 -2m 96lx 3m 43lx Ø588 0784 4m 74lv Ø980 15lx 10° 200

Technical drawing

-1













1810x52mm

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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