Datasheet

FL1800-WW1800

Manufacture: NEKO LIGHTING AG Type:

FUSION Linear System FL1800(R)F-WW1800-48W-927-BN

General

Indoor

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

LED

- 2700K
- CRI 90
- LED Output: 5500lm
- System Output: 2900lm
- 50000h@L80B10
- SDCM: 3

Optics

• Beam angle: Wall Washer

Electric

- LED Driver: ON-OFF
- LED Power: 48W
- System Power: 52W
- 46V
- 700mA + 350mA

Dimensions

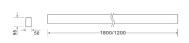
- Measurement: 1800mm x 50mm
- Cutout: 1810mm x 52mm
- Height: 95mm
- Ceiling height: 150mm



FUSION Linear profile with Wall Washer (WW1800) insert and ON-OFF driver as trimless recessed; black profile channel (RAL 9005) and matte reflector; LED 48W; measurement 1800mm x 50mm; CCT 2700K with an LED Output of 5500lm; high colour rendering at an index of CRI90; 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





C ENERG

CB C€ RoHS



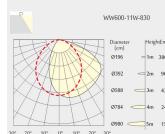
1810x52mm

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.









Light distribution