Datasheet

FL1800-WW1800

SAMSUNG

Manufacture: NEKO LIGHTING AG

Type: FUSION Linear System FL1800(R)F-WW1800-48W-827-BN



General

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

LED





· LED Output: 6200lm • System Output: 3300lm

• 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

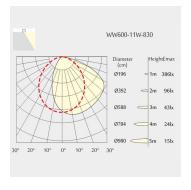
· Height: 95mm

· Ceiling height: 150mm

Description

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 6200lm; 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











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 +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of NEKO Lighting AG apply.

