Datasheet

FL1800-GL1800

Manufacture: NEKO LIGHTING AG
Type: FUSION Linear System FL1800(S)F-GL1800-48W-840-WN

General

• Indoor
• Linear System
• Ceiling mounted
• Version: square
• Housing: white
• Reflector: none
• IP 20

LED

• 4000K
• CRI 80
• LED Output: 7000lm
• System Output: 5500lm
• 50000h@L80B10
• SDCM: 3

Optics

• Beam angle: 105°

Electric

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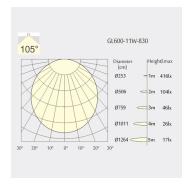• LED Power: 48W
• System Power: 52W
• 46V
• 700mA + 350mA

Dimensions

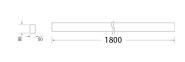• Measurement: 1800mm x 50mm
• Height: 95mm

Description

FUSION Linear profile with General Light (GL1800) insert and ON-OFF driver as surface mounted; white profile channel (RAL 9016); LED 48W; measurement 1800mm x 50mm; CCT 6600K 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; wide beam characteristic with 105° beam angle; lighting perfectly suitable for reading, writing as well as computer and control work; degree of housing protection according to DIN EN 60529 (IP20)

Light distribution

Technical drawing

neko THINK DESIGN