## Datasheet

# FL1800-GL1800

SAMSUNG

Manufacture: NEKO LIGHTING AG FUSION Linear System FL1800(P)F-GL1800-32W-930-WN Type:



#### Indoor

- Linear System
- Pendant installation
- Version: square
- · Housing: white
- Reflector: none
- IP 20

### LED

- 3000K
- CRI 90
- LED Output: 4200lm
- System Output: 3200lm
- 50000h@L80B10
- SDCM: 3

#### Optics

• Beam angle: 105°

#### Electric

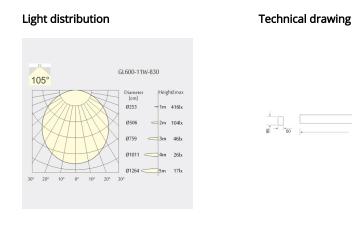
- LED Driver: ON-OFF
- LED Power: 32W
- System Power: 36W
- 46V • 700mA

#### Dimensions

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

#### Description

FUSION Linear profile with General Light (GL1800) insert and ON-OFF driver as pendant installation; white profile channel (RAL 9016); LED 32W; measurement 1800mm x 50mm; CCT 3000K with an LED Output of 4200lm; 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; 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)











1800



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.

