# **Datasheet**

# FL1200-GL1200

Manufacture: NEKO LIGHTING AG

FUSION Linear System FL1200(P)D-GL1200-32W-940-WN Type:



#### General

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

#### **LED**



- 4000K • CRI 90
- LED Output: 4100lm
- System Output: 3300lm
- 50000h@L80B10
- SDCM: 3

# Optics

• Beam angle: 105°

#### Electric

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

#### **Dimensions**

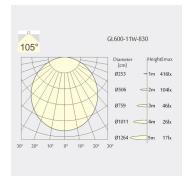
• Measurement: 1200mm x 50mm

• Height: 95mm

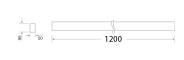
## Description

FUSION Linear profile with General Light (GL1200) insert and DALI Dim driver as pendant installation; white profile channel (RAL 9016); LED 32W; measurement 1200mm x 50mm; CCT 4000K with an LED Output of 4100lm; 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)

# Light distribution



# **Technical drawing**













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.

