

# Datasheet

## FL GL600

Manufacture: NEKO LIGHTING AG

Type: FUSION Linear System GL600-16W-827-105D



### General

- Indoor
- General Light
- Profile insert
- Version: square
- Housing: none
- Reflector: none
- IP 20

### LED

- 2700K
- CRI 80
- LED Output: 2100lm
- System Output: 1700lm
- 50000h@L80B10
- SDCM: 3

SAMSUNG

### Optics

- Beam angle: 105°

### Electric

- LED Driver: none
- LED Power: 16W
- System Power: 18W
- 46V
- 350mA

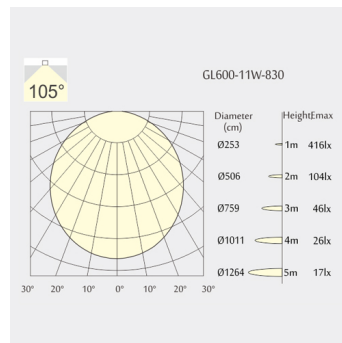
### Dimensions

- Measurement: 594mm x 38mm
- Height: 29mm
- Net Weight: 220g
- Gross Weight: 240g

### Description

FUSION Linear General Light Module as profile insert with white opal cover; measurement 594mm x 38mm; General Light's weight is approximately 220g; CCT 2700K with an LED Output of 2100lm; decent color 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



CB

CE

RoHS



Driver



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.