

# Datasheet

## FL UL1800



Manufacture: NEKO LIGHTING AG

Type: FUSION Linear System UL1800-16W-927-110D

### General

- Indoor
- Uplight
- Profile insert
- Version: square
- Housing: none
- Reflector: none

### LED

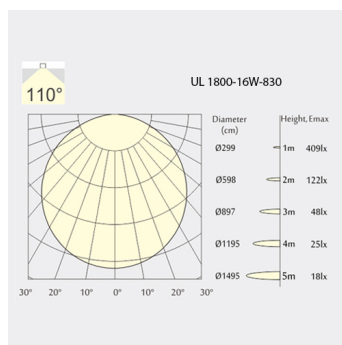
- 2700K
- CRI 90
- LED Output: 2800lm
- System Output: 1800lm
- 50000h@L80B10
- SDCM: 3



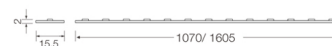
### Description

FUSION Linear Uplight Module as profile insert; measurement 1605mm x 15.5mm; Uplight's weight is approximately 24g; CCT 2700K with an LED Output of 3000lm; high color 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 110° beam angle; lighting perfectly suitable for reading, writing as well as computer and control work

### Light distribution



### Technical drawing



### Optics

- Beam angle: 110°

### Electric

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

### Dimensions

- Measurement: 1605mm x 15.5mm
- Height: 2mm
- Net Weight: 24g
- Gross Weight: 60g



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.