FINA lead

011-1106018A

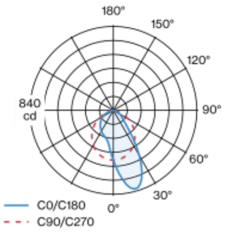
Project / Type

Notes

Count / Date

Miniature linear light inset made of aluminium; tubular design; surface lacquered in black; optionally for recessed or surface mounting (available as an accessory); plug and play electrical connector system for toolless mounting; different connectors for mechanical and electrical connection available - for flexible system design (available as an accessory); specially computed foil for asymmetrical light distribution; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 97; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; light inset rotatable; degree of protection IP20; PC3; 24 V; accessories are listed separately; light source replaceable by an authorized professional;

Light distribution



Product drawing

General

Showcase , Recessed
black , RAL 9021 [1]
IP20
Interior
1140 lm
1170 lm/m
optical inset 83 lm/W[2]

LED

3000 K
CRI ≥ 97
L85 / 50000 h
initial MacAdam ≤ 3 SDCM
R_g: 99 , R_f: 96 , $R_{f1\text{-}15}$: 97
MR 0.68
MDER 0.61

Optical

asymmetric

Electrical

excl. driver
24 V
fixture 18.2 W
optical inset 13.8 W
PC3
19 W/m
24 V

Physical

length 1000 mm
width 9 mm
height 9 mm

[1] RAL code [2] incl. consideration of optical losses

Installation instructions

['011-1106018A'] 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 XAL GmbH apply.
© XAL GmbH · Auer-Welsbach-Gasse 36 · 8055 Graz · Austria · www.xal.com