

TULA nano suspended

canopy trimless

049-5510518M 005-3511017 002-90732



Project / Type

Notes

Count / Date



General

Ceiling , Suspended

black , RAL 9005 ¹

Canopy traffic white

IP20

744 lm

fixture 82 lm/W²

LED

3000 K

CRI ≥ 90

initial MacAdam ≤ 3 SDCM

R_g: 100 , R_f: 91 , R_{f(1-15)}: 88

MR 0.59

MDER 0.53

Optical

medium

beam angle 25°

PstLM ≤ 1.0 ³

SVM ≤ 0.4 ³

Electrical

non DIM

220-240 V

system 12.1 W

fixture 9.1 W

18 Vf

500 mA

PC2

Physical

diameter 26 mm

height 300 mm

0.28 kg

Cutout

diameter 65 mm

min. ceiling thickness 9 mm

max. ceiling thickness 25 mm

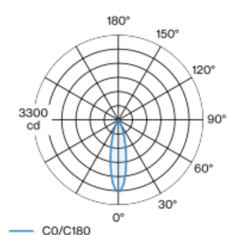
recessed depth 70 mm

¹ RAL code

² FIXTURE: incl. consideration of optical losses & internal control unit losses
SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

³ Value of containing product at full load (undimmed)

Light distribution



medium 25°

| h (m) | EO° (lx) | ø (m) |
|-------|----------|-------|
| 1 | 2790 | 0.44 |
| 2 | 700 | 0.89 |
| 3 | 310 | 1.33 |
| 4 | 170 | 1.77 |
| 5 | 110 | 2.22 |

Product drawing



[049-5510518M 005-3511017 002-90732] 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.

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Installation instructions



Lighting calculator

