

# TULA nano suspended

canopy trimless

049-5510414M 005-3511017 002-90732



Project / Type

Notes

Count / Date



## General

Ceiling , Suspended

chrome

Canopy traffic white

IP20

699 lm

fixture 78 lm/W<sup>1</sup>

## LED

2700 K

CRI ≥ 90

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 99 , R<sub>f</sub>: 91 , R<sub>f(1-15)</sub>: 89

MR 0.53

MDER 0.48

## Optical

medium

beam angle 25°

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

## Electrical

non DIM

220-240 V

system 12.0 W

fixture 9.0 W

18 Vf

500 mA

PC2

## Physical

diameter 26 mm

height 300 mm

0.61 kg

## Cutout

diameter 65 mm

min. ceiling thickness 9 mm

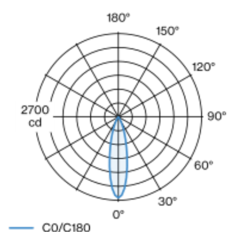
max. ceiling thickness 25 mm

recessed depth 70 mm

<sup>1</sup> incl. consideration of optical losses & internal control unit losses

<sup>2</sup> Value of containing product at full load (undimmed)

## Light distribution



medium 25°

| h (m) | EO° (lx) | ø (m) |
|-------|----------|-------|
| 1     | 2620     | 0.44  |
| 2     | 660      | 0.89  |
| 3     | 290      | 1.33  |
| 4     | 160      | 1.77  |
| 5     | 100      | 2.22  |

## Product drawing



## Installation instructions



## Lighting calculator



[049-5510414M 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.

© XAL GmbH · Auer-Welsbach-Gasse 36 · 8055 Graz · Austria · www.xal.com

01.05.2025

1 / 1