

# TULA nano suspended

canopy trim

049-5510417M 005-3521017 002-90732



Project / Type

Notes

Count / Date



## General

Ceiling , Suspended

white , RAL 9016 <sup>1</sup>

Canopy traffic white

IP20

699 lm

fixture 78 lm/W<sup>2</sup>

## LED

2700 K

CRI ≥ 90

initial MacAdam ≤ 3 SDCM

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

MR 0.53

MDER 0.48

## Optical

medium

beam angle 25°

PstLM ≤ 1.0 <sup>3</sup>

SVM ≤ 0.4 <sup>3</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

0.33 kg

## Cutout

diameter 65 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 70 mm

<sup>1</sup> RAL code

<sup>2</sup> incl. consideration of optical losses & internal control unit losses

<sup>3</sup> Value of containing product at full load (undimmed)

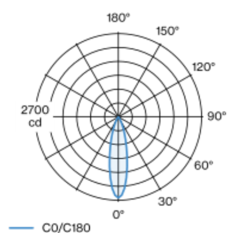
## Installation instructions



## Lighting calculator



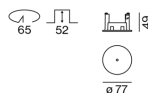
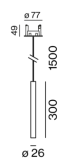
## Light distribution



medium 25°

h (m)	E0° (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



[049-5510417M 005-3521017 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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1 / 1