

# TULA nano suspended

canopy trim

049-5710517M 005-3521017 002-90733



Project / Type

Notes

Count / Date



## General

Ceiling , Suspended

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

Canopy traffic white

IP20

744 lm

fixture 82 lm/W<sup>2</sup>

## LED

3000 K

CRI ≥ 90

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 100 , R<sub>f</sub>: 91 , R<sub>f(1-5)</sub>: 88

MR 0.59

MDER 0.53

## Optical

medium

beam angle 25°

PstLM ≤ 1.0 <sup>3</sup>

SVM ≤ 0.4 <sup>3</sup>

## Electrical

DALI-2

220-240 V

system 12.1 W

fixture 9.1 W

18 Vf

500 mA

PC2

## Physical

diameter 26 mm

height 500 mm

0.45 kg

## Cutout

diameter 65 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 130 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)

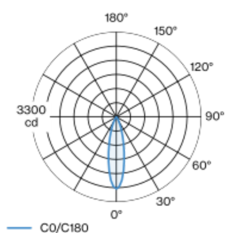
## Installation instructions



## Lighting calculator



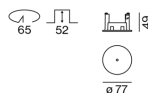
## Light distribution



medium 25°

h (m)	E0° (lx)	ø (m)
1	2790	0.44
2	700	0.89
3	310	1.33
4	170	1.77
5	110	2.22

## Product drawing



[049-5710517M 005-3521017 002-90733] 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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