

# TULA nano suspended

canopy trimless

049-5510514M 005-3511017 002-90733



Project / Type

Notes

Count / Date



## General

Ceiling , Suspended

chrome

Canopy traffic white

IP20

744 lm

fixture 82 lm/W<sup>1</sup>

## LED

3000 K

CRI ≥ 90

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 100 , R<sub>f</sub>: 91 , R<sub>f(1-15)</sub>: 88

MR 0.59

MDER 0.53

## Optical

medium

beam angle 25°

PstLM ≤ 1.0<sup>2</sup>

SVM ≤ 0.4<sup>2</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 300 mm

0.31 kg

## Cutout

diameter 65 mm

min. ceiling thickness 9 mm

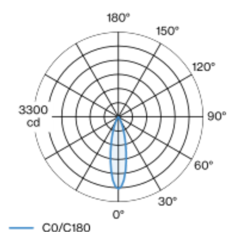
max. ceiling thickness 25 mm

recessed depth 130 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	2790	0.44
2	700	0.89
3	310	1.33
4	170	1.77
5	110	2.22

## Product drawing



## Installation instructions



## Lighting calculator



[049-5510514M 005-3511017 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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14.04.2025

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Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	80
B13	104
B16	130
B20	162
C10	135
C13	175
C16	220
C20	270

Components

MOUNTING SET trimless

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
traffic white	75	005-3511017

POWER SUPPLY

TYPE	L-W-H (MM)	ARTICLE NUMBER(S)
10 W	166-30-22	002-90733

Mounting accessories

SPECIAL MOUNTING TOOL

TYPE	Ø (MM)	ARTICLE NUMBER(S)
necessary to install mounting housing trimless	100	063-8912110

RING CEILING MOUNTED

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
traffic white	50	050-0510217
jet black	50	050-0510218

HOOK

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
traffic white	18	050-0510317
jet black	18	050-0510318

Optional electrical accessories

DIN RAIL POWER SUPPLY

TYPE	L-W-H (MM)	ARTICLE NUMBER(S)
160 W	72-90-63	005-6520210

DIN RAIL LED DRIVER

TYPE	L-W-H (MM)	ARTICLE NUMBER(S)
DALI-2   200-1050 mA   2 x 42W	36-88-59	005-6121030





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Optical accessories

OVAL LENS

Ø (MM)	ARTICLE NUMBER(S)
42	007-1965880



SOFT LENS

Ø (MM)	ARTICLE NUMBER(S)
42	007-1965980



WALLWASHER LENS

Ø (MM)	ARTICLE NUMBER(S)
42	007-1965780

