

TULA nano suspended

canopy surface

049-5710417F 005-2602117



Project / Type

Notes

Count / Date



General

Ceiling , Suspended

white , RAL9016 ¹

Canopy traffic white

IP20

674 lm

LED

2700 K

CRI ≥ 90

initial MacAdam ≤ 3 SDCM

R_g: 99 , R_f: 91 , R₍₁₋₁₅₎: 89

MR 0.53

MDER 0.48

Optical

flood

beam angle 30°

Electrical

non DIM

system 12.0 W

inset 9.0 W

18 Vf

500 mA

PC2 220-240V

system 56 lm/W²

inset 75 lm/W³

Physical

diameter 26 mm

height 500 mm

0.42 kg

¹ RAL code

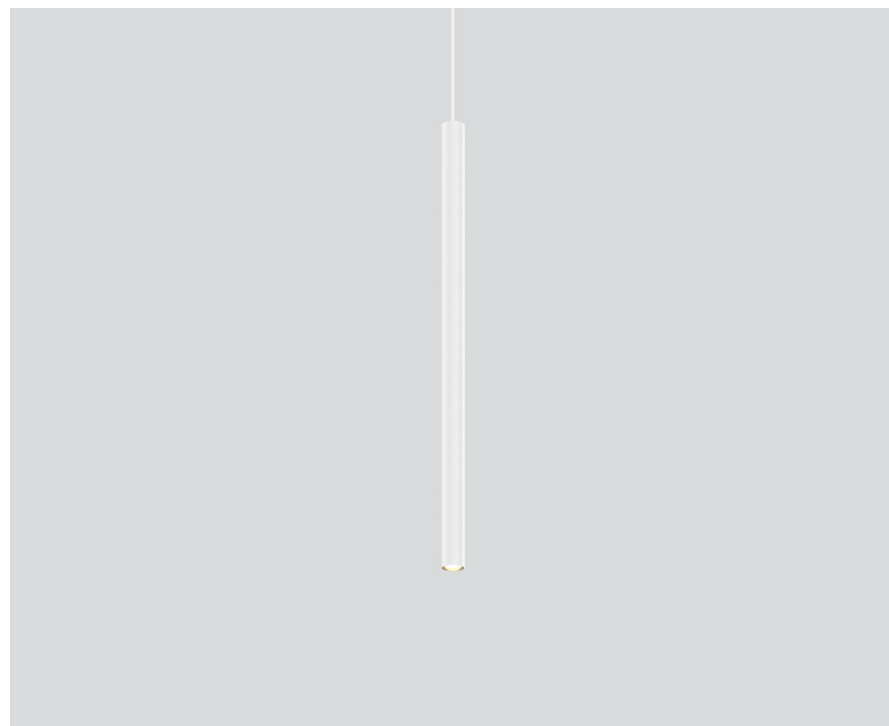
² incl. optical losses and the efficiency of the operating device (converter)

³ incl. optical losses

Installation instructions

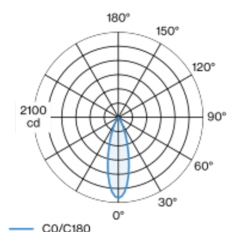


Lighting calculator



Decorative suspended luminaire in aluminium; surface white powder coated; pendant fitting with 1500mm suspension; incl. feed (white), can be individually shortened; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 2700 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; energy efficient LEDs with high CRI; good glare control through recessed light point level; incl. high quality lens system; precise radiation characteristic with 30° beam; degree of protection IP20; PC2 220-240V; light source not replaceable; control gear replaceable by an authorized professional;

Light distribution



flood 30°

h (m)	EO° (lx)	ø (m)
1	1980	0.53
2	500	1.07
3	220	1.60
4	120	2.13
5	80	2.66

Product drawing



[049-5710417F 005-2602117] 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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