

TULA nano suspended

canopy surface

049-571041XM 005-2602117



Project / Type

Notes

Count / Date



Decorative suspended luminaire in aluminium; surface special colours 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 25° beam; degree of protection IP20; PC2; 220-240 V; light source not replaceable; control gear replaceable by an authorized professional;



General

Ceiling | Suspended

special colours

Canopy traffic white

IP20

699 lm

fixture 78 lm/W ¹

LED

2700 K

CRI ≥ 90

initial MacAdam ≤ 3 SDCM

R_g: 99 | R_f: 91 | R_{f(-15)}: 89

MR 0.53 | MDER 0.48

Optical

medium | beam angle 25°

Electrical

non DIM

PC2 | 220-240 V

system 12.0 W | fixture 9.0 W

18 Vf | 500 mA

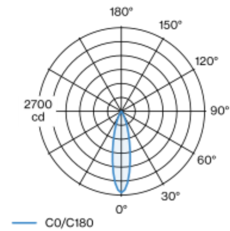
Physical

diameter 26 mm | height 500 mm

0.42 kg

¹ incl. consideration of optical losses & internal control unit losses

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



[‘049-571041XM 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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