

TULA nano suspended

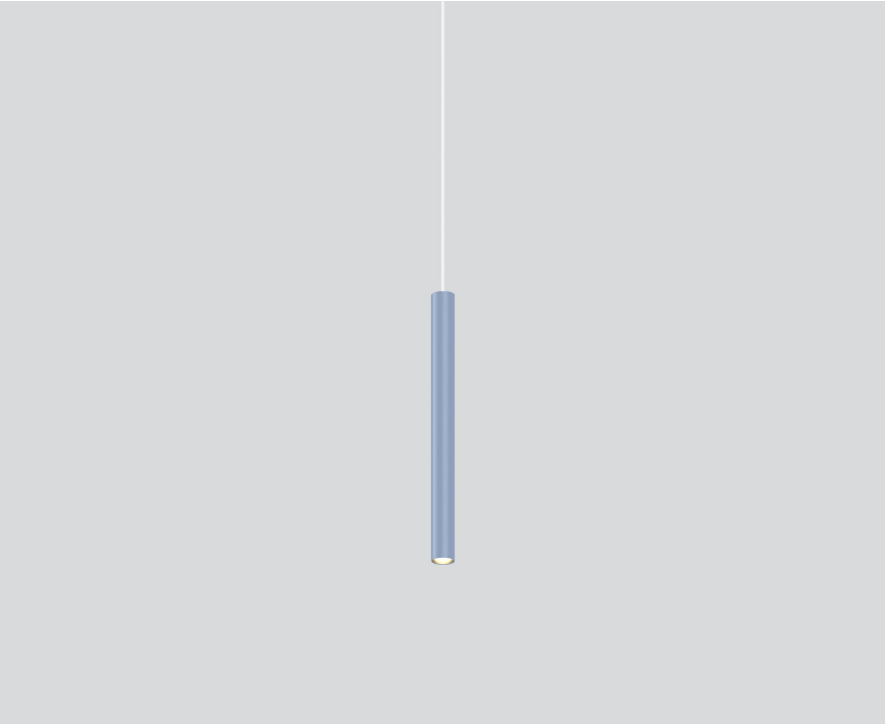
MOVE IT 25 / 25 S / 45
050-071151XF



Project / Type

Notes

Count / Date



Decorative pendant light inset made of aluminium; surface special colours powder coated; light inset can be installed and moved without tools by means of magnetic holders+locking; power supplied via MOVE IT system track profile; hot plug protection; pendant fitting with 1500mm suspension, incl. feed (black), 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 3000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90 ; min. 80% of luminous flux after 50000 operating hours; 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; PC3; 48 V; non-dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;



General

Ceiling | Suspended

special colours

IP20

788 lm

optical inset 89 lm/W ¹

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 | R_f: 90 | R_{t(1-15)}: 87

MR 0.6 | MDER 0.54

Optical

flood | beam angle 30°

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical

non DIM

PC3 | 48 V

fixture 11.8 W

optical inset 8.9 W

Physical

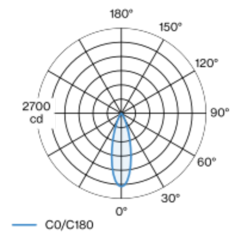
diameter 26 mm | height 300 mm

0.25 kg

1500 mm

¹ incl. consideration of optical losses
² Value of containing product at full load (undimmed)

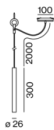
Light distribution



flood 30°

h (m)	E0° (lx)	ø (m)
1	2320	0.53
2	580	1.07
3	260	1.60
4	140	2.13
5	90	2.66

Product drawing



Installation instructions



Lighting calculator



[“050-071151XF”] 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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