

TULA micro suspended

MOVE IT 25 / 25 S / 45

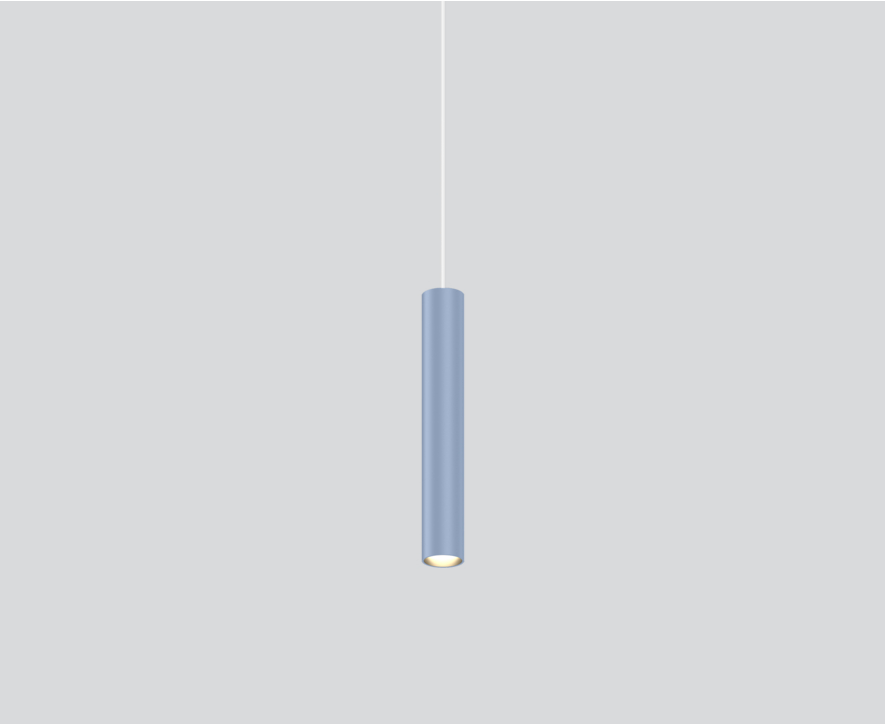
050-081551XM



Project / Type

Notes

Count / Date



General

Ceiling , Suspended
special colours
IP20
1020 lm

LED

3000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 3 SDCM
 $R_g: 98, R_f: 91, R_{(1-15)}: 89$
MR 0.62
MDER 0.56

Optical

medium
beam angle 25°
 $P_{stLM} \leq 1.0^1$
 $SVM \leq 0.4^1$

Electrical

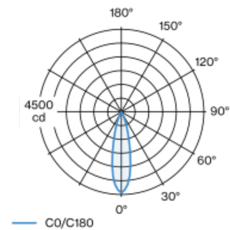
non DIM
system 14.1 W
PC3
system 72 lm/W²

Physical

diameter 47 mm
height 300 mm
0.45 kg
2000 mm with hook

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; 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 ≤ 3 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 25° beam; degree of protection IP20; PC3; non-dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



medium 25°

h (m)	EO° (lx)	ø (m)
1	4410	0.44
2	1100	0.89
3	490	1.33
4	280	1.78
5	180	2.22

Product drawing



¹ Value of containing product at full load (undimmed)
² incl. optical losses and the efficiency of the operating device (converter)

Installation instructions



Lighting calculator



[050-081551XM] 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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