

TULA micro suspended

MOVE IT 25 / 25 S / 45
050-1815D3XF



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; passive cooling of the LEDs through improved heat sink geometry; with CSP (Chip-Scale-Packaging) technology for maximum efficiency; no multiple shadows; light colour: tunable white diodes (2200-4000 K); binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; min. 95% 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 46° beam; degree of protection IP20; PC3; 48 V; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); light source replaceable by an authorized professional; control gear replaceable by an authorized professional;



General

Ceiling | Suspended

special colours

IP20

290 lm

optical inset 71 lm/W ¹

LED

tunable white | 2200 K - 4000 K

CRI ≥ 90

L95 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 99 | R_f: 91 | R_{f(-15)}: 88

MR 0.83 | MDER 0.75

Optical

flood | beam angle 46°

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical

DALI-2 DT8

PC3 | 48 V

fixture 5.4 W

optical inset 4.1 W

Physical

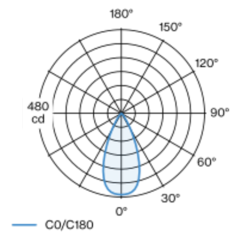
diameter 47 mm | height 500 mm

0.7 kg

2000 mm with hook

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

Light distribution



flood 46°

h (m)	E0° (lx)	ø (m)
1	467	0.86
2	117	1.71
3	52	2.57
4	29	3.43
5	19	4.28

Product drawing



Installation instructions



Lighting calculator



[‘050-1815D3XF’] 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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