

TULA micro suspended

MOVE IT 25 / 25 S / 45

050-0815518M



Project / Type

Notes

Count / Date



Decorative pendant light inset made of aluminium; surface black 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;

III

X-PERT

UGR
 ≤ 13

cd/m²
 ≤ 1500

CRI
 ≥ 90

X-PERT

General

Ceiling , Suspended

black , RAL9005 ¹

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°

Electrical

non DIM

14.1 W

PC3

72 lm/W

Physical

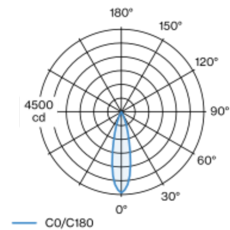
diameter 47 mm

height 300 mm

0.45 kg

2000 mm with hook

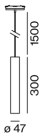
Light distribution



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 RAL code

Installation instructions



Lighting calculator



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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.97	0.93	0.9	0.86	0.82
LSF	1	1	1	1	1

MF	LMF × RSMF × LLMF × LSF	RSMF ^a	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF ^a	Luminaire Maintenance Factor	LSF	Lamp Survival Faktor

^a According to "CIE 97, Maintenance of indoor electric lighting systems", 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.

Mounting accessories

RING TRACK MOUNTED

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
traffic white	50	050-0510117
jet black	50	050-0510118



RING CEILING MOUNTED

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
traffic white	50	050-0510217
jet black	50	050-0510218



Optical accessories

OVAL LENS

Ø (MM)	ARTICLE NUMBER(S)
42	007-1965880



SOFT LENS

Ø (MM)	ARTICLE NUMBER(S)
42	007-1965980



WALLWASHER LENS

Ø (MM)	ARTICLE NUMBER(S)
42	007-1965780

