

w201 Extra small pendant s3 suspended

MOVE IT 25 / 25 S / 45 with hook
050-0463438



Project / Type _____
Notes _____
Count / Date _____



General

Ceiling , Suspended _____
black , RAL 9005 ¹ _____
IP20 _____
519 lm _____
optical inset 87 lm/W² _____

LED

2700 K _____
CRI ≥ 90 _____
L90 / 50000 h _____
initial MacAdam ≤ 3 SDCM _____

Optical

flood _____
beam angle 90° _____
PstLM ≤ 1.0 ³ _____
SVM ≤ 0.4 ³ _____

Electrical

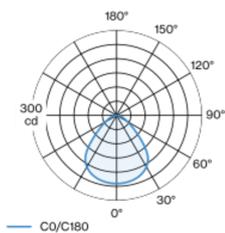
DALI-2 _____
48 V _____
fixture 7.9 W _____
optical inset 5.9 W _____
PC3 _____

Physical

diameter 151 mm _____
height 51 mm _____
0.75 kg _____

Decorative pendant light inset made of aluminium; cone-shaped shade; 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; pendant fitting with 3500mm suspension, incl. feed (black), can be individually shortened, incl. ceiling mounting ring + hook (black) for multiple positioning of the luminaire in the room; 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; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC3; 48 V; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); light source not replaceable; control gear replaceable by an authorized professional;

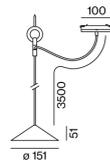
Light distribution



flood 90°

h (m)	E0° (lx)	ø (m)
1	240	2.01
2	60	4.02
3	27	6.04
4	15	8.05
5	10	10.06

Product drawing



¹ RAL code ² incl. consideration of optical losses

³ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator



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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.98	0.96	0.94	0.92	0.9
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	050-051017
jet black	50	050-051018



RING CEILING MOUNTED

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

