

# w201 Extra small pendant s3 suspended

MOVE IT 25 / 25 S / 45  
050-0453417



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



## General

Ceiling | Suspended \_\_\_\_\_

traffic white | RAL 9016 \_\_\_\_\_

IP20 \_\_\_\_\_

572 lm \_\_\_\_\_

optical inset 96 lm/W <sup>1</sup> \_\_\_\_\_

## LED

2700 K \_\_\_\_\_

CRI ≥ 90 \_\_\_\_\_

L90 / 50000 h \_\_\_\_\_

initial MacAdam ≤ 3 SDCM \_\_\_\_\_

## Optical

flood | beam angle 91° \_\_\_\_\_

PstLM ≤ 1.0 <sup>2</sup> | SVM ≤ 0.4 <sup>2</sup> \_\_\_\_\_

## Electrical

non DIM \_\_\_\_\_

PC3 | 48 V \_\_\_\_\_

fixture 7.9 W \_\_\_\_\_

optical inset 5.9 W \_\_\_\_\_

## Physical

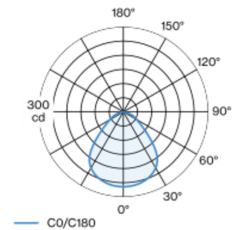
diameter 151 mm | height 51 mm \_\_\_\_\_

0.5 kg \_\_\_\_\_

Decorative pendant light inset made of aluminium; cone-shaped shade; surface traffic white 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 3000mm suspension, incl. feed (traffic white), 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 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; non-dimmable; light source not replaceable; control gear replaceable by an authorized professional;

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

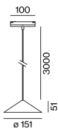
## Light distribution



flood 91°

h (m)	EO <sup>®</sup> (lx)	ø (m)
1	264	2.02
2	66	4.05
3	29	6.07
4	17	8.10
5	11	10.12

## Product drawing



## 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  
MF Maintenance Factor  
LMF<sup>a</sup> Luminaire Maintenance Factor

RSMF<sup>a</sup> Room Surface Maintenance Factor  
LLMF Lamp Lumens Maintenance Factor  
LSF Lamp Survival Factor

<sup>a</sup> 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

