

# w201 Extra small pendant s2 suspended

MOVE IT 25 / 25 S / 45 with hook  
050-0462418



Project / Type \_\_\_\_\_  
Notes \_\_\_\_\_  
Count / Date \_\_\_\_\_



## General

Ceiling , Suspended \_\_\_\_\_  
black , RAL 9005 <sup>1</sup> \_\_\_\_\_  
IP20 \_\_\_\_\_  
520 lm \_\_\_\_\_  
optical inset 88 lm/W<sup>2</sup> \_\_\_\_\_

## LED

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

## Optical

flood \_\_\_\_\_  
beam angle 91° \_\_\_\_\_  
PstLM ≤ 1.0 <sup>3</sup> \_\_\_\_\_  
SVM ≤ 0.4 <sup>3</sup> \_\_\_\_\_

## Electrical

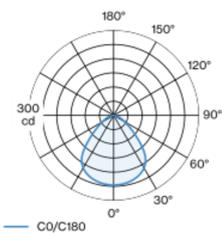
non DIM \_\_\_\_\_  
48 V \_\_\_\_\_  
fixture 7.9 W \_\_\_\_\_  
fixture 66 lm/W<sup>4</sup> \_\_\_\_\_  
optical inset 5.9 W \_\_\_\_\_  
PC3 \_\_\_\_\_

## Physical

diameter 91 mm \_\_\_\_\_  
height 94 mm \_\_\_\_\_  
0.6 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; non-dimmable; light source not replaceable; control gear replaceable by an authorized professional;

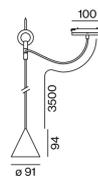
## Light distribution



flood 91°

h (m)	E0° (lx)	ø (m)
1	246	2.02
2	61	4.04
3	27	6.07
4	15	8.09
5	10	10.11

## Product drawing



<sup>1</sup> RAL code

<sup>2</sup> OPTICAL INSET: incl. consideration of optical losses

<sup>3</sup> Value of containing product at full load (undimmed)

<sup>4</sup> FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

## Installation instructions



## Lighting calculator



# w201 Extra small pendant s2 suspended

MOVE IT 25 / 25 S / 45 with hook  
050-0462418



Project / Type

---

Notes

---

Count / Date

---

## 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<sup>a</sup> Room Surface Maintenance Factor  
 MF Maintenance Factor LLMF Lamp Lumens Maintenance Factor  
 LMF<sup>a</sup> Luminaire Maintenance Factor LSF Lamp Survival Faktor

<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

