

w201 Extra small pendant s2 suspended

MOVE IT 25
050-0452417



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Suspended _____

white , RAL 9016 ¹ _____

IP20 _____

572 lm _____

LED

2700 K _____

CRI ≥ 90 _____

L90 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

Optical

flood _____

beam angle 91° _____

Electrical

non DIM _____

7.9 W _____

PC3 350mA _____

72 lm/W _____

Physical

diameter 91 mm _____

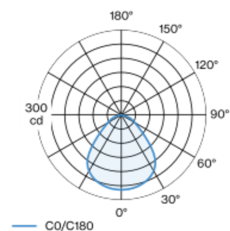
height 94 mm _____

0.7 kg _____

¹ RAL code

Decorative pendant light inset made of aluminium; cone-shaped shade; surface 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 (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 350mA; non-dimmable; light source not replaceable; control gear replaceable by an authorized professional;

Light distribution



flood 91°

| h (m) | EO [®] (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



w201Extra small pendant s2 suspended

MOVE IT 25
050-0452417



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

MF

Maintenance Factor

LMF^a

Luminaire Maintenance Factor

RSMF^a

Room Surface Maintenance Factor

LLMF

Lamp Lumens 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 |

