

NOBA 60 suspended

MOVE IT 10

030-6920437



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling | Track Suspended
 traffic white | RAL 9016 ¹
 IP20
 869 lm
 optical inset 119 lm/W ²

LED

2700 K
 CRI ≥ 90
 L80 / 50000 h
 initial MacAdam ≤ 2 SDCM
 R_g: 99 | R_r: 91 | R_(f-15): 89
 MR 0.53 | MDER 0.48

Optical

wide flood | beam angle 67°
 PstLM ≤ 1.0 ³ | SVM ≤ 0.4 ³

Electrical

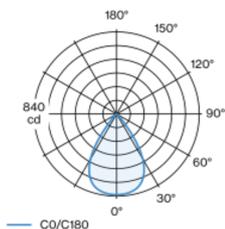
DALI-2 | 1 DALI Addr.
 PC3 | 48 V
 fixture 8.1 W
 optical inset 7.3 W

Physical

diameter 60 mm | height 60 mm
 0.3 kg
 1500 mm

Decorative pendant light inset made of aluminium; surface traffic white powder coated; light inset can be installed and moved without tools by means of clip mount; power supplied via MOVE IT system track profile; hot plug protection; pendant fitting with 1500mm suspension, incl. feed (black), can be individually shortened; passive cooling of the LEDs through improved heat sink geometry; light colour 2700 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; high quality plano-convex glass lens; beam angle 67°; no multiple shadows; degree of protection IP20; PC3; 48 V; DALI-2 control; flicker-free visual comfort through analogue current control (minimum value 1%); light source replaceable by an authorized professional;

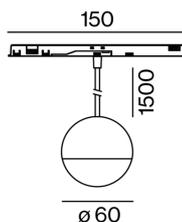
Light distribution



wide flood 67°

h (m)	E0° (lx)	ø (m)
1	826	1.31
2	207	2.63
3	92	3.94
4	52	5.26
5	33	6.57

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	0.96	0.92	0.88	0.85	0.81
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 Factor

^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

HOOK surface

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
traffic white	16	030-1000017
jet black	16	030-1000018

