

NOBA 50 suspended

MOVE IT 10

030-6910538



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Track Suspended _____

jet black , RAL 9005 ¹ _____

IP20 _____

793 lm _____

optical inset 123 lm/W² _____

LED

3000 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 100 , R_f: 91 , R_{f(1-15)}: 88 _____

MR 0.59 _____

MDER 0.53 _____

Optical

wide flood _____

beam angle 67° _____

PstLM ≤ 1.0 ³ _____

SVM ≤ 0.4 ³ _____

Electrical

DALI-2 _____

48 V _____

fixture 7.2 W _____

optical inset 6.4 W _____

PC3 _____

1 DALI Addr. _____

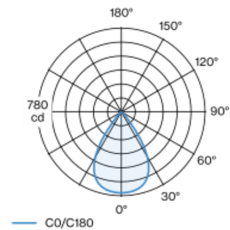
Physical

diameter 50 mm _____

height 50 mm _____

1500 mm _____

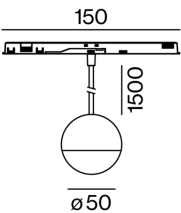
Light distribution



wide flood 67°

h (m)	E0° (lx)	ø (m)
1	754	1.31
2	188	2.63
3	84	3.94
4	47	5.26
5	30	6.57

Product drawing



¹ RAL code

² OPTICAL INSET: 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	0.89	0.85	0.82
LSF	1	1	1	1	1

MF

MF

LMF^a

LMF × RSMF × LLMF × LSF

Maintenance Factor

Luminaire Maintenance Factor

RSMF^a

LLMF

LSF

Room Surface Maintenance Factor

Lamp Lumens Maintenance Factor

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

HOOK

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

