

NOBA 60 suspended 1 lamp

MOVE IT PRO

086-71009368W



Project / Type

Notes

Count / Date



General

Ceiling , Track Suspended

brushed aluminium

Converter Jet Black

IP20

949 lm

LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 , R_f: 91 , R_{t(1-15)}: 89

MR 0.53

MDER 0.48

Optical

wide flood

beam angle 67°

PstLM ≤ 1.0 ¹

SVM ≤ 0.4 ¹

Electrical

DALI-2

220-240 V

system 10.0 W

system 95 lm/W²

PC2

1 DALI Addr.

Physical

length 60 mm

width 60 mm

height 60 mm

0.58 kg

adapter 402 mm

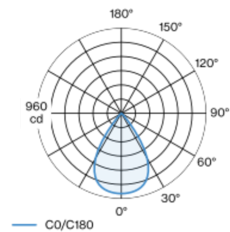
suspension 2000 mm

¹ Value of containing product at full load (undimmed)

² incl. consideration of optical losses, internal control unit losses & operating device efficiency

Decorative pendant light inset made of aluminium; 1 lamp; surface lacquered in brushed aluminium; light inset, incl. high power adapter + converter can be installed flexibly and without tools; power supplied via MOVE IT PRO system track profile; pendant fitting with 2000mm 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; PC2; 220-240 V; DALI-2 control; flicker-free visual comfort through analogue current control (minimum value 1%); light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

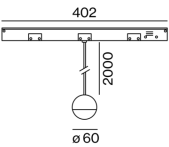
Light distribution



wide flood 67°

h (m)	EO° (lx)	ø (m)
1	902	1.31
2	226	2.63
3	100	3.94
4	56	5.26
5	36	6.57

Product drawing



Installation instructions



Lighting calculator



NOBA 60 suspended 1 lamp

MOVE IT PRO
086-71009368W



Project / Type

Notes

Count / Date

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

MF

Maintenance Factor

LMF^a

Luminaire Maintenance Factor

RSMF^a

Room Surface Maintenance Factor

LLMF

Lamp Lumens 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

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

