

NOBA 40 adjustable

MOVE IT 10

030-6800633



Project / Type

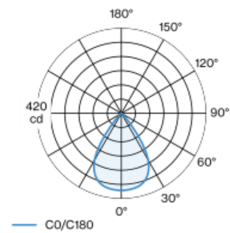
Notes

Count / Date



Decorative spotlight inset made of aluminium; surface lacquered in brushed brass; 365° rotatable and 90° tiltable; 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; passive cooling of the LEDs through improved heat sink geometry; light colour 4000 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 69°; 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 69°

h (m)	EO° (lx)	ø (m)
1	379	1.37
2	95	2.74
3	42	4.12
4	24	5.49
5	15	6.86

Product drawing



General

Ceiling / Wall | Track

tilt max 90°

rotation 365°

brushed brass

IP20

429 lm

optical inset 136 lm/W ¹

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 97 | R_r: 90 | R_{t(1-5)}: 89

MR 0.81 | MDER 0.74

Optical

wide flood | beam angle 69°

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical

DALI-2 | 1 DALI Addr.

PC3 | 48 V

fixture 3.5 W

optical inset 3.2 W

Physical

diameter 40 mm | height 40 mm

¹ incl. consideration of optical losses

² Value of containing product at full load (undimmed)

Installation instructions



NOBA 40 adjustable

MOVE IT 10

030-6800633



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

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 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.

