

# NOBA 40 suspended

MOVE IT 10

030-6900439



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



### General

Ceiling , Track Suspended \_\_\_\_\_

rose gold \_\_\_\_\_

IP20 \_\_\_\_\_

382 lm \_\_\_\_\_

### LED

2700 K \_\_\_\_\_

CRI  $\geq 90$  \_\_\_\_\_

L80 / 50000 h \_\_\_\_\_

initial MacAdam  $\leq 2$  SDCM \_\_\_\_\_

R<sub>g</sub>: 99 , R<sub>f</sub>: 91 , R<sub>(1-15)</sub>: 89 \_\_\_\_\_

MR 0.53 \_\_\_\_\_

MDER 0.48 \_\_\_\_\_

### Optical

wide flood \_\_\_\_\_

beam angle 69° \_\_\_\_\_

PstLM  $\leq 1.0$  <sup>1</sup> \_\_\_\_\_

SVM  $\leq 0.4$  <sup>1</sup> \_\_\_\_\_

### Electrical

DALI-2 \_\_\_\_\_

48 V \_\_\_\_\_

inset 3.5 W \_\_\_\_\_

PC3 \_\_\_\_\_

inset 109 lm/W<sup>2</sup> \_\_\_\_\_

1 DALI Addr. \_\_\_\_\_

### Physical

diameter 40 mm \_\_\_\_\_

height 40 mm \_\_\_\_\_

1500 mm \_\_\_\_\_

Decorative pendant light inset made of aluminium; surface anodised rose gold; 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  $\leq 2$  SDCM; CRI  $\geq 90$ ; 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;

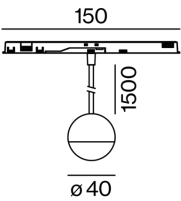
### Light distribution



wide flood 69°

h (m)	E0° (lx)	ø (m)
1	338	1.37
2	84	2.74
3	38	4.12
4	21	5.49
5	14	6.86

### Product drawing



<sup>1</sup> Value of containing product at full load (undimmed)  
<sup>2</sup> incl. optical losses and the efficiency of the operating device (converter)

### 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

MF

LMF<sup>a</sup>

LMF × RSMF × LLMF × LSF

Maintenance Factor

Luminaire Maintenance Factor

RSMF<sup>a</sup>

LLMF

LSF

Room Surface Maintenance Factor

Lamp Lumens Maintenance Factor

Lamp Survival Faktor

<sup>a</sup> 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

