

# NOBA 40 suspended

MOVE IT 10

030-6900636



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

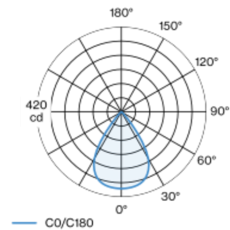
Notes \_\_\_\_\_

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



Decorative pendant light inset made of aluminium; surface lacquered in brushed aluminium; 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 4000 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;

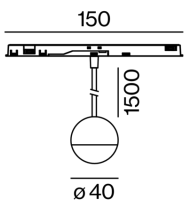
## Light distribution



wide flood 69°

h (m)	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 , Track Suspended \_\_\_\_\_

brushed aluminium \_\_\_\_\_

IP20 \_\_\_\_\_

429 lm \_\_\_\_\_

optical inset 136 lm/W<sup>1</sup> \_\_\_\_\_

## LED

4000 K \_\_\_\_\_

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

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

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

R<sub>g</sub>: 97 , R<sub>f</sub>: 90 , R<sub>t(1-15)</sub>: 89 \_\_\_\_\_

MR 0.81 \_\_\_\_\_

MDER 0.74 \_\_\_\_\_

## Optical

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

beam angle 69° \_\_\_\_\_

PstLM  $\leq 1.0$  <sup>2</sup> \_\_\_\_\_

SVM  $\leq 0.4$  <sup>2</sup> \_\_\_\_\_

## Electrical

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

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

fixture 3.5 W \_\_\_\_\_

fixture 123 lm/W<sup>3</sup> \_\_\_\_\_

optical inset 3.2 W \_\_\_\_\_

PC3 \_\_\_\_\_

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

## Physical

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

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

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

<sup>1</sup> OPTICAL INSET: incl. consideration of optical losses

<sup>2</sup> Value of containing product at full load (undimmed)

<sup>3</sup> FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

## Installation instructions



## Lighting calculator

