

# NOBA 50 suspended

MOVE IT 10

030-6910536



Project / Type	
Notes	
Count / Date	



### General

Ceiling , Track Suspended
brushed aluminium
IP20
793 lm
optical inset 123 lm/W <sup>1</sup>

### LED

3000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R <sub>g</sub> : 100 , R <sub>f</sub> : 91 , R <sub>f(1-15)</sub> : 88
MR 0.59
MDER 0.53

### Optical

wide flood
beam angle 67°
PstLM ≤ 1.0 <sup>2</sup>
SVM ≤ 0.4 <sup>2</sup>

### Electrical

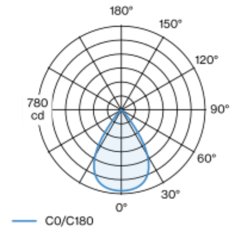
DALI-2
48 V
fixture 7.2 W
optical inset 6.4 W
PC3
1 DALI Addr.

### Physical

diameter 50 mm
height 50 mm
1500 mm

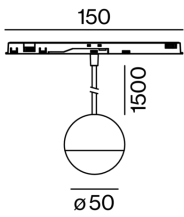
<sup>1</sup> incl. consideration of optical losses  
<sup>2</sup> Value of containing product at full load (undimmed)

### 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



### 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<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

