

# NOBA 60 adjustable

MOVE IT 10

030-6820435



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

Notes \_\_\_\_\_

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



## General

Ceiling / Wall , Track \_\_\_\_\_

tilt max 90° \_\_\_\_\_

rotation 365° \_\_\_\_\_

gun metal \_\_\_\_\_

IP20 \_\_\_\_\_

869 lm \_\_\_\_\_

optical inset 119 lm/W<sup>1</sup> \_\_\_\_\_

## LED

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

CRI ≥ 90 \_\_\_\_\_

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

initial MacAdam ≤ 2 SDCM \_\_\_\_\_

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

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

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

## Optical

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

beam angle 67° \_\_\_\_\_

P<sub>stLM</sub> ≤ 1.0 <sup>2</sup> \_\_\_\_\_

SVM ≤ 0.4 <sup>2</sup> \_\_\_\_\_

## Electrical

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

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

fixture 8.1 W \_\_\_\_\_

optical inset 7.3 W \_\_\_\_\_

PC3 \_\_\_\_\_

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

## Physical

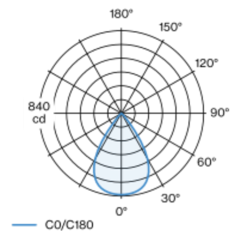
diameter 60 mm \_\_\_\_\_

height 60 mm \_\_\_\_\_

0.26 kg \_\_\_\_\_

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

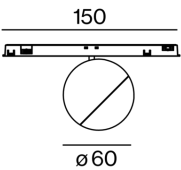
## Light distribution



wide flood 67°

h (m)	EO° (lx)	ø (m)
1	826	1.31
2	207	2.63
3	92	3.94
4	52	5.26
5	33	6.57

## Product drawing



## Installation instructions



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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	LMF × RSMF × LLMF × LSF	RSMF <sup>a</sup>	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF <sup>a</sup>	Luminaire Maintenance Factor	LSF	Lamp Survival Factor

<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.

