

# NOBA 60 suspended 3 lamps

MOVE IT PRO

086-71201368W



Project / Type

Notes

Count / Date



## General

Ceiling , Track Suspended

brushed aluminium

Converter Jet Black

IP20

3130 lm

## LED

4000 K

CRI  $\geq 90$

L80 / 50000 h

initial MacAdam  $\leq 2$  SDCM

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

MR 0.81

MDER 0.74

## Optical

Wide Flood

beam angle 67°

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

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

## Electrical

DALI-2

28.8 W

PC2 220-240V

109 lm/W

1 DALI Addr.

## Physical

length 60 mm

width 60 mm

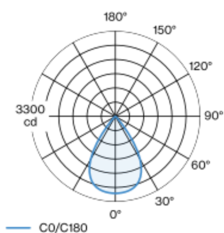
height 60 mm

402 (adapter) mm

suspension 2000 mm

<sup>1</sup> Value of containing product at full load (undimmed)

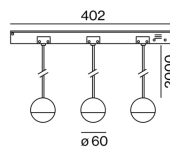
## Light distribution



wide flood 67°

h (m)	E0° (lx)	ø (m)
1	2980	1.31
2	740	2.63
3	330	3.94
4	190	5.26
5	120	6.57

## Product drawing



## 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	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 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.

### Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	17
B13	22
B16	28
C10	22
C13	27
C16	35

### Mounting accessories

#### HOOK

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
traffic white	16	030-1000017
jet black	16	030-1000018

