

# NOBA 60 suspended 3 lamps

MOVE IT PRO  
086-71201338W



Project / Type

Notes

Count / Date



General

Ceiling , Track Suspended

brushed brass

Converter Jet Black

IP20

3190 lm

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 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 67°

PstLM ≤ 1.0<sup>1 2</sup>

SVM ≤ 0.4<sup>1 2</sup>

Electrical

DALI-2

220-240 V

system 28.8 W

system 111 lm/W<sup>3</sup>

PC2

1 DALI Addr.

Physical

length 60 mm

width 60 mm

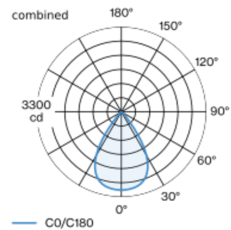
height 60 mm

adapter 402 mm

suspension 2000 mm

<sup>1</sup> combined <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

## Light distribution



wide flood 67° combined

h (m)	E0° (lx)	ø (m)
1	3030	1.31
2	760	2.63
3	340	3.94
4	190	5.26
5	120	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.

### 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

