

NOBA 60 suspended 2 lamps

MOVE IT PRO
086-71109347W



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Track Suspended _____

chrome _____

Converter Traffic White _____

IP20 _____

1900 lm _____

LED

2700 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 99 , R_r: 91 , R_{t(1-15)}: 89 _____

MR 0.53 _____

MDER 0.48 _____

Optical

wide flood _____

beam angle 67° _____

PstLM ≤ 1.0 ¹ _____

SVM ≤ 0.4 ¹ _____

Electrical

DALI-2 _____

system 19.2 W _____

PC2 220-240V _____

system 99 lm/W² _____

1 DALI Addr. _____

Physical

length 60 mm _____

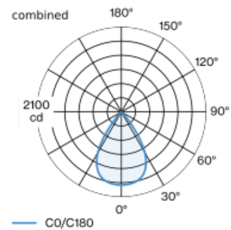
width 60 mm _____

height 60 mm _____

adapter 402 mm _____

suspension 2000 mm _____

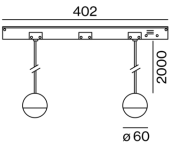
Light distribution



wide flood 67° combined

| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1 | 1810 | 1.31 |
| 2 | 450 | 2.63 |
| 3 | 200 | 3.94 |
| 4 | 110 | 5.26 |
| 5 | 70 | 6.57 |

Product drawing



¹ Value of containing product at full load (undimmed)
² incl. optical losses and the efficiency of the operating device (converter)

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 ^a | Room Surface Maintenance Factor | |
| MF | Maintenance Factor | | LLMF | Lamp Lumens Maintenance Factor | |
| LMF ^a | Luminaire Maintenance Factor | | LSF | Lamp Survival Faktor | |

^a 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 | 27 |
| B13 | 34 |
| B16 | 43 |
| C10 | 33 |
| C13 | 42 |
| C16 | 53 |

Mounting accessories

HOOK

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

