

NOBA 40 suspended canopy ceiling

049-53101148W 005-2601298



Project / Type

Notes

Count / Date



Decorative suspended luminaire in aluminium; surface polished chrome, brushed aluminium or powder coated; pendant fitting with suspension, incl. feed (black or white); can be individually shortened; high quality plano-convex glass lens; no multiple shadows; energy-efficient LEDs with very good colour rendering; canopy for through wiring; converter included in canopy; ceiling mounting rings for multiple positioning of the luminaire in the room available as accessory

Light distribution



wide flood 69°

| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1 | 698 | 1.37 |
| 2 | 175 | 2.74 |
| 3 | 78 | 4.12 |
| 4 | 44 | 5.49 |
| 5 | 28 | 6.86 |



General

chrome

Cable jet black

IP20

790 lm

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 98 | R_f: 90 | R_{f[1-15]}: 88

MR 0.8 | MDER 0.72

Optical

wide flood | beam angle 69°

Electrical

Casambi

PC3 | 220-240 V

system 6.5 W | fixture 4.9 W

system 122 lm/W ¹ | fixture 162 lm/W ²

150 mA

Physical

diameter 40 mm | height 40 mm

cable length 2500 mm

¹ incl. consideration of optical losses, internal control unit losses & operating device efficiency
² incl. consideration of optical losses & internal control unit losses



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Maintenance Factors

| Operating Time [h] | 10 000 | 20 000 | 30 000 | 40 000 | 50 000 |
|--------------------|--------|--------|--------|--------|--------|
| LLMF | 0.964 | 0.923 | 0.884 | 0.847 | 0.811 |
| LSF | 1 | 1 | 1 | 1 | 1 |

MF

MF

LMF^a

LMF × RSMF × LLMF × LSF

Maintenance Factor

Luminaire Maintenance Factor

RSMF^a

LLMF

LSF

Room Surface Maintenance Factor

Lamp Lumens Maintenance Factor

Lamp Survival Factor

^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.

Mounting accessories

HOOK surface

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



Optional electrical accessories

DIN RAIL POWER SUPPLY

| L·W·H (MM) | ARTICLE NUMBER(S) |
|------------|-------------------|
| 72-90-63 | 005-6520210 |



DIN RAIL LED DRIVER

| TYPE | L·W·H (MM) | ARTICLE NUMBER(S) |
|-------------------------|------------|-------------------|
| 200 - 1050 mA 2 x 42W | 36-88-59 | 005-6121030 |

