

NOBA 40 suspended canopy ceiling

049-53101147W 005-2601238



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 traffic white

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°

PstLM ≤ 1.0 ¹ | SVM ≤ 0.4 ¹

Electrical

DALI-2

PC3 | 220-240 V

system 6.5 W | fixture 4.9 W

system 122 lm/W ² | fixture 162 lm/W ³

150 mA

Physical

diameter 40 mm | height 40 mm

cable length 2500 mm

¹ Value of containing product at full load (undimmed)

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

³ incl. consideration of optical losses & internal control unit losses



NOBA 40 suspended canopy ceiling

049-53101147W 005-2601238



Project / Type

Notes

Count / Date

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	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 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.

Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	72
B16	115
C10	106
C16	170

Components

CANOPY

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
jet black	115	005-2601238

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

