

NOBA 50 suspended canopy ceiling

049-53130187W 005-2601297



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 67°

h (m)	E0° (lx)	ø (m)
1	743	1.31
2	186	2.63
3	83	3.94
4	46	5.26
5	30	6.57



General

jet black | RAL 9005 ¹ _____

Cable traffic white _____

IP20 _____

782 lm _____

LED

3000 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 99 | R_f: 90 | R_{f[1-5]}: 87 _____

MR 0.6 | MDER 0.54 _____

Optical

wide flood | beam angle 67° _____

Electrical

Casambi _____

PC3 | 220-240 V _____

system 6.5 W | fixture 4.8 W _____

system 120 lm/W ² | fixture 162 lm/W ³ _____

150 mA _____

Physical

diameter 50 mm | height 50 mm _____

cable length 2500 mm _____

¹ RAL code
² incl. consideration of optical losses, internal control unit losses & operating device efficiency
³ 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

LMF × RSMF × LLMF × LSF

MF

Maintenance Factor

LMF^a

Luminaire Maintenance Factor

RSMF^a

Room Surface Maintenance Factor

LLMF

Lamp Lumens 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.

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

