

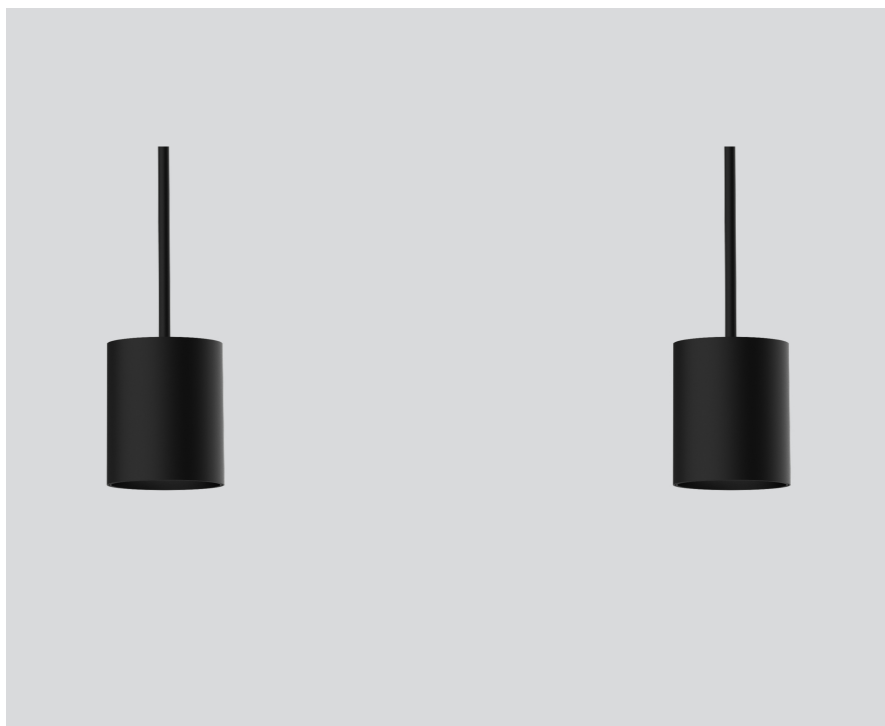
086-73100387F



Project / Type

Notes

Count / Date



Ceiling | Track Suspended

black | RAL 9005 ¹

Converter Traffic White

IP20

2180 lm

3000 K

CRI ≥ 90

L80 / 50

initial MacAdam

P : 08 | P₁ : 01 | P₂ : 80

MR 0.62 | MDEF 0.66

MR 0.62 | MDER 0.56

flood | beam angle 44°

$$\text{PstLM} \leq 1.0^{2\ 3\ 4\ 5\ 6} \mid \text{SVM} \leq 0.4^{2\ 3\ 4\ 5\ 6}$$

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 28.2 W

system 77 lm/W⁷

cable 2000 mm

diameter 47 mm | height 110 mm

adapter402 mm

¹ RAL code ² combined ³ soft lens BO 45 007-1965980⁴ oval lens BO 45 007-1965880

⁵ wallwasher lens BO 45 007-1965780

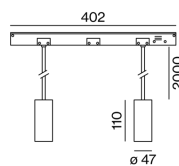
⁶ Value of containing product at full load (undimmed)

⁷ incl. consideration of optical losses, internal control unit losses & operating device efficiency

flood 44° combined

h (m)	E0° (lx)	ø (m)
1	4040	0.82
2	1010	1.64
3	450	2.45
4	250	3.27
5	160	4.09

Product drawing



Installation instructions



Lighting calculator



[086-73100387F] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.

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30.06.2025

ARY cable suspended 2 lamps

MOVE IT PRO
086-73100387F



Project / Type

Notes

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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.97	0.93	0.9	0.86	0.82
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	17
B13	22
B16	28
C10	22
C13	27
C16	35

Mounting accessories

RING CEILING MOUNTED

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
traffic white	50	050-0510217
jet black	50	050-0510218



HOOK

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
traffic white	18	050-0510317
jet black	18	050-0510318

