

ARY cable suspended

canopy trim

049-521141XF 005-3521018 002-90733



Project / Type

Notes

Count / Date



General

Ceiling | Suspended

special colours

Canopy jet black

IP20

688 lm

LED

2700 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 99 | R_f: 91 | R_{h-15}: 89

MR 0.54 | MDER 0.49

Optical

flood | beam angle 44°

PstLM $\leq 1.0^1 2^3 4^1$ | SVM $\leq 0.4^1 2^3 4$

Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 11.2 W | fixture 8.4 W

fixture 82 lm/W⁵

18 Vf | 500 mA

Physical

suspension 2000 mm with hook

diameter 47 mm | height 110 mm

0.6 kg

Cutout

diameter 65 mm

min. ceiling thickness 2 mm | max. ceiling thickness 25 mm

recessed depth 130 mm

¹ soft lens BO 45 007-1965980

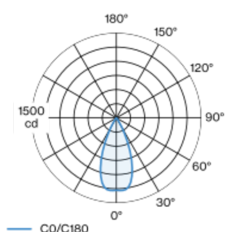
² wallwasher lens BO 45 007-1965780

³ oval lens BO 45 007-1965880

⁴ Value of containing product at full load (undimmed)

⁵ incl. consideration of optical losses & internal control unit losses

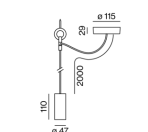
Light distribution



flood 44°

h (m)	E0° (lx)	ø (m)
1	1280	0.82
2	320	1.64
3	140	2.45
4	80	3.27
5	50	4.09

Product drawing



Installation instructions



Lighting calculator



[049-521141XF 005-3521018 002-90733] 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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