

ARY rod suspended

canopy trimless

049-512151XM 005-3512017 002-90733



Project / Type

Notes

Count / Date



General

Ceiling , Suspended

special colours

Canopy traffic white

IP20

739 lm

fixture 88 lm/W¹

LED

3000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 100 , R_f: 90 , R_{f(1-5)}: 87

MR 0.59

MDER 0.54

Optical

medium

beam angle 25°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

220-240 V

system 11.2 W

fixture 8.4 W

18 Vf

500 mA

PC2

1 DALI Addr.

Physical

rod 1500 mm

diameter 47 mm

height 110 mm

0.61 kg

Cutout

diameter 65 mm

min. ceiling thickness 9 mm

max. ceiling thickness 25 mm

recessed depth 130 mm

¹ incl. consideration of optical losses & internal control unit losses

² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator



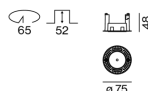
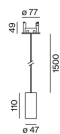
Light distribution



medium 25°

h (m)	E0° (lx)	ø (m)
1	3200	0.44
2	800	0.89
3	360	1.33
4	200	1.78
5	130	2.22

Product drawing



[049-512151XM 005-3512017 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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