

ARY rod suspended canopy surface

049-512141XM 005-2601197



Project / Type

Notes

Count / Date



General

Ceiling , Suspended

special colours

Canopy traffic white

IP20

642 lm

fixture 76 lm/W¹

LED

2700 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 99 , R_f: 91 , R₍₁₋₁₅₎: 89

MR 0.54

MDER 0.49

Optical

medium

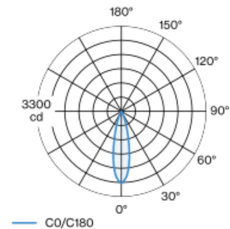
beam angle 25°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

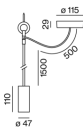
Decorative suspended luminaire in aluminium; surface special colours powder coated; height adjustable U-profile pendant rod suspension (special colours) 1500mm, feed in U-profile; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 2700 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; good glare control through recessed light point level; incl. high quality lens system; precise radiation characteristic with 25° beam; degree of protection IP20; PC2; 220-240 V; light source not replaceable; control gear replaceable by an authorized professional;

Light distribution



medium 25°		
h (m)	EO° (lx)	ø (m)
1	2780	0.44
2	690	0.89
3	310	1.33
4	170	1.78
5	110	2.22

Product drawing



Electrical

Casambi

220-240 V

system 11.2 W

fixture 8.4 W

18 Vf

500 mA

PC2

Physical

rod 1500 mm

diameter 47 mm

height 110 mm

¹ incl. consideration of optical losses & internal control unit losses
² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

