

ARY adjustable rod suspended canopy surface

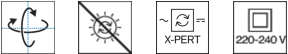
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Project / Type

Notes

Count / Date



General
Ceiling Suspended
tilt max 90°
rotation 265°
traffic white RAL 9016
Canopy traffic white
IP20
791 lm

LED
3000 K
CRI ≥ 90
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
R _g : 100 R _f : 90 R _{t(1-5)} : 87
MR 0.59 MDER 0.54

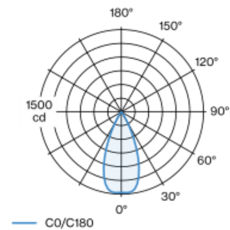
Optical
flood beam angle 44°
PstLM ≤ 1.0 ¹ 2 3 4 SVM ≤ 0.4 ¹ 2 3 4

Electrical
Casambi
PC2 220-240 V
system 11.2 W fixture 8.4 W
fixture 94 lm/W ⁵
18 Vf 500 mA

Physical
rod 1500 mm
diameter 47 mm height 110 mm

Decorative suspended luminaire in aluminium; surface traffic white powder coated; height adjustable U-profile pendant rod suspension (traffic white) 1500mm, feed in U-profile; spotlight head 265° rotatable and 90° tiltable; 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 3000 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 44° beam; degree of protection IP20; PC2; 220-240 V; light source not replaceable; control gear replaceable by an authorized professional;

Light distribution



flood 44°		
h (m)	E0° (lx)	ø (m)
1	1470	0.82
2	370	1.64
3	160	2.45
4	90	3.27
5	60	4.09

Product drawing



¹ wallwasher lens BO 45 007-1965780
² soft lens BO 45 007-1965980 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

Installation instructions



Lighting calculator

