

# ARY adjustable rod suspended canopy surface

049-513161XM 005-2601197



Project / Type

Notes

Count / Date



### General

Ceiling | Suspended

tilt max 90°

rotation 265°

special colours

Canopy traffic white

IP20

739 lm

### LED

4000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 99 | R<sub>r</sub>: 89 | R<sub>t(1-15)</sub>: 87

MR 0.81 | MDER 0.73

### Optical

medium | beam angle 25°

PstLM ≤ 1.0<sup>1 2 3 4</sup> | SVM ≤ 0.4<sup>1 2 3 4</sup>

### Electrical

Casambi

PC2 | 220-240 V

system 11.2 W | fixture 8.4 W

fixture 88 lm/W<sup>5</sup>

18 Vf | 500 mA

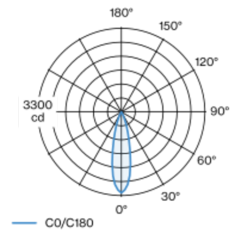
### Physical

rod 1500 mm

diameter 47 mm | height 110 mm

Decorative suspended luminaire in aluminium; surface special colours powder coated; height adjustable U-profile pendant rod suspension (special colours) 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 4000 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;

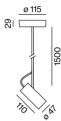
### Light distribution



medium 25°

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

### Product drawing



<sup>1</sup> wallwasher lens BO 45 007-1965780  
<sup>2</sup> oval lens BO 45 007-1965880 <sup>3</sup> soft lens BO 45 007-1965980  
<sup>4</sup> Value of containing product at full load (undimmed)  
<sup>5</sup> incl. consideration of optical losses & internal control unit losses

### Installation instructions

### Lighting calculator

