

# ARY adjustable rod suspended canopy surface

049-5131517M 005-2601197



Project / Type

Notes

Count / Date



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



## General

Ceiling | Suspended

tilt max 90°

rotation 265°

white | RAL 9016 <sup>1</sup>

Canopy traffic white

IP20

739 lm

## LED

3000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 100 | R<sub>f</sub>: 90 | R<sub>t(1-5)</sub>: 87

MR 0.59 | MDER 0.54

## Optical

medium | beam angle 25°

PstLM ≤ 1.0<sup>2</sup> 3 4 5 | SVM ≤ 0.4<sup>2</sup> 3 4 5

## Electrical

Casambi

PC2 | 220-240 V

system 11.2 W | fixture 8.4 W

fixture 88 lm/W <sup>6</sup>

18 Vf | 500 mA

## Physical

rod 1500 mm

diameter 47 mm | height 110 mm

<sup>1</sup> RAL code <sup>2</sup> wallwasher lens BO 45 007-1965780  
<sup>3</sup> soft lens BO 45 007-1965980 <sup>4</sup> oval lens BO 45 007-1965880  
<sup>5</sup> Value of containing product at full load (undimmed)  
<sup>6</sup> incl. consideration of optical losses & internal control unit losses

## Installation instructions



## Lighting calculator

