

# ARY rod suspended canopy surface

049-522161XM 005-2602117



Project / Type

Notes

Count / Date



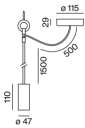
Decorative suspended luminaire in aluminium; surface special colours powder coated; height adjustable U-profile pendant rod suspension (special colours) 1500mm, feed 2000mm (1500mm in U-profile), incl. ceiling mounting ring + hook (special colours) for multiple positioning of the luminaire in the room; 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  $\leq 3$  SDCM; CRI  $\geq 90$ ; 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

special colours

Canopy traffic white

IP20

739 lm

fixture 88 lm/W <sup>1</sup>

### LED

4000 K

CRI  $\geq 90$

L90 / 50000 h

initial MacAdam  $\leq 3$  SDCM

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

MR 0.81 | MDER 0.73

### Optical

medium | beam angle 25°

### Electrical

non DIM

PC2 | 220-240 V

system 11.2 W | fixture 8.4 W

18 Vf | 500 mA

### Physical

rod 1500 mm with hook

diameter 47 mm | height 110 mm

0.67 kg

<sup>1</sup> incl. consideration of optical losses & internal control unit losses

## Installation instructions



## Lighting calculator

