

# ARY adjustable rod suspended canopy surface

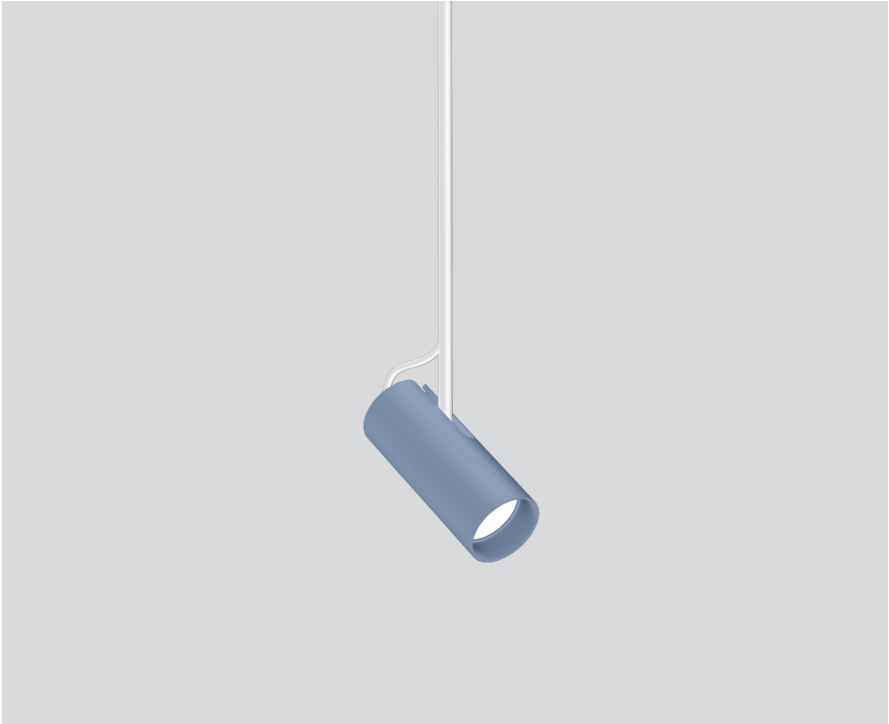
049-513151XM 005-2601138



Project / Type

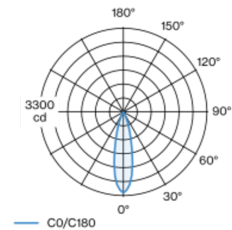
Notes

Count / Date



Decorative suspended luminaire in aluminium; surface special colours powder coated; height adjustable U-profile pendant rod suspension (special colours) 1500mm, feed 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) | 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



## General

Ceiling | Suspended

tilt max 90°

rotation 265°

special colours

Canopy jet black

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>f(1-15)</sub>: 87

MR 0.59 | MDER 0.54

## Optical

medium | beam angle 25°

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

## Electrical

DALI-2 | 1 DALI Addr.

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

0.62 kg

<sup>1</sup> oval lens BO 45 007-1965880<sup>2</sup> soft lens BO 45 007-1965980

<sup>3</sup> wallwasher lens BO 45 007-1965780

<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

