

# ARY adjustable rod suspended

canopy trim

049-523161XF 005-3521018 002-90732

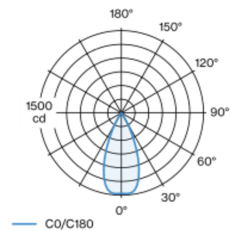


Project / Type
Notes
Count / Date



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; 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 44° beam; degree of protection IP20; PC2; 220-240 V; ceiling recessed canopy with trim jet black; suitable for ceiling thickness of 2-25 mm; incl. converter, non dimmable; external converter for ceiling insertion; 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



## General

Ceiling   Suspended
tilt max 90°
rotation 265°
special colours
Canopy jet black
IP20
791 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

flood   beam angle 44°
PstLM ≤ 1.0 <sup>1</sup> 2 <sup>3</sup> 4   SVM ≤ 0.4 <sup>1</sup> 2 <sup>3</sup> 4

## Electrical

non DIM
PC2   220-240 V
system 11.2 W   fixture 8.4 W
fixture 94 lm/W <sup>5</sup>
18 Vf   500 mA

## Physical

rod 1500 mm with hook
diameter 47 mm   height 110 mm
0.67 kg

## Cutout

diameter 65 mm
min. ceiling thickness 2 mm   max. ceiling thickness 25 mm
recessed depth 70 mm

<sup>1</sup> oval lens BO 45 007-1965880  
<sup>2</sup> wallwasher lens BO 45 007-1965780  
<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

