

# ARY adjustable rod suspended

canopy trimless

049-523161XM 005-3511017 002-90732



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(1-5)</sub>: 87 \_\_\_\_\_  
 MR 0.81 \_\_\_\_\_  
 MDER 0.73 \_\_\_\_\_

## Optical

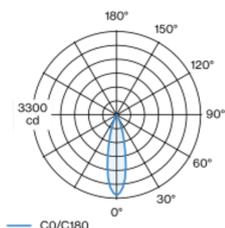
medium \_\_\_\_\_  
 beam angle 25° \_\_\_\_\_  
 PstLM ≤ 1.0<sup>1</sup> \_\_\_\_\_  
 SVM ≤ 0.4<sup>1</sup> \_\_\_\_\_

## Electrical

non DIM \_\_\_\_\_  
 system 11.2 W \_\_\_\_\_  
 inset 8.4 W \_\_\_\_\_  
 18 Vf \_\_\_\_\_  
 500 mA \_\_\_\_\_  
 PC2 220-240V \_\_\_\_\_  
 system 66 lm/W<sup>2</sup> \_\_\_\_\_  
 inset 88 lm/W<sup>3</sup> \_\_\_\_\_

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 25° beam; degree of protection IP20; PC2 220-240V; canopy for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 9-25 mm; special mounting tool for easy installation of the trimless housing available as an accessory; incl. converter, non dimmable; external converter for ceiling insertion; light source not replaceable; control gear replaceable by an authorized professional;

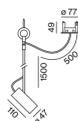
## Light distribution



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



## Physical

rod 1500 mm with hook \_\_\_\_\_  
 diameter 47 mm \_\_\_\_\_  
 height 110 mm \_\_\_\_\_  
 0.64 kg \_\_\_\_\_

## Cutout

diameter 65 mm \_\_\_\_\_  
 min. ceiling thickness 9 mm \_\_\_\_\_  
 max. ceiling thickness 25 mm \_\_\_\_\_  
 recessed depth 70 mm \_\_\_\_\_

<sup>1</sup> Value of containing product at full load (undimmed)  
<sup>2</sup> incl. optical losses and the efficiency of the operating device (converter)  
<sup>3</sup> incl. optical losses

## Installation instructions



## Lighting calculator

