

ARY adjustable rod suspended canopy surface

049-523141XF 005-2602137



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 2700 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; light source not replaceable; control gear replaceable by an authorized professional;

Light distribution



flood 44°		
h (m)	E0° (lx)	ø (m)
1	1280	0.82
2	320	1.64
3	140	2.45
4	80	3.27
5	50	4.09

Product drawing



General

Ceiling | Suspended

tilt max 90°

rotation 265°

special colours

Canopy traffic white

IP20

688 lm

LED

2700 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

Rg: 99 | Rr: 91 | R(1-15): 89

MR 0.54 | MDER 0.49

Optical

flood | beam angle 44°

PstLM ≤ 1.0¹ 2³ 4 | SVM ≤ 0.4¹ 2³ 4

Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 11.2 W | fixture 8.4 W

fixture 82 lm/W⁵

18 Vf | 500 mA

Physical

rod 1500 mm with hook

diameter 47 mm | height 110 mm

0.65 kg

¹ oval lens BO 45 007-1965880² soft lens BO 45 007-1965980

³ wallwasher lens BO 45 007-1965780

⁴ Value of containing product at full load (undimmed)

⁵ incl. consideration of optical losses & internal control unit losses

Installation instructions



Lighting calculator

