

ARY adjustable rod suspended

canopy trim

049-5131517M 005-3522017 002-90732



Project / Type

Notes

Count / Date



Decorative suspended luminaire in aluminium; surface traffic white powder coated; height adjustable U-profile pendant rod suspension (traffic white) 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; ceiling recessed canopy with trim traffic white; 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;

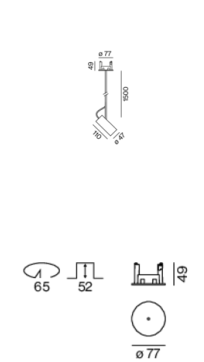
Light distribution



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

tilt max 90°

rotation 265°

traffic white | RAL 9016

Canopy traffic white

IP20

739 lm

LED

3000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 100 | R_f: 90 | R_{1-15}: 87

MR 0.59 | MDER 0.54

Optical

medium | beam angle 25°

PstLM ≤ 1.0^{1 2 3 4} | SVM ≤ 0.4^{1 2 3 4}

Electrical

non DIM

PC2 | 220-240 V

system 11.2 W | fixture 8.4 W

fixture 88 lm/W⁵

18 Vf | 500 mA

Physical

rod 1500 mm

diameter 47 mm | height 110 mm

0.62 kg

Cutout

diameter 65 mm

min. ceiling thickness 2 mm | max. ceiling thickness 25 mm

recessed depth 70 mm

¹ soft lens BO 45 007-1965980 ² oval lens BO 45 007-1965880

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

