

ARY rod suspended

canopy trim

049-5221517F 005-3521017 002-90732



Project / Type

Notes

Count / Date



General

Ceiling | Suspended
 traffic white | RAL 9016
 Canopy traffic white
 IP20
 791 lm

LED

3000 K
 CRI \geq 90
 L90 / 50000 h
 initial MacAdam \leq 3 SDCM
 R_g: 100 | R_f: 90 | R_{f(1-15)}: 87
 MR 0.59 | MDER 0.54

Optical

flood | beam angle 44°
 PstLM \leq 1.0^{1 2 3 4} | SVM \leq 0.4^{1 2 3 4}

Electrical

non DIM
 PC2 | 220-240 V
 system 11.2 W | fixture 8.4 W
 fixture 94 lm/W⁵
 18 Vf | 500 mA

Physical

rod 1500 mm with hook
 diameter 47 mm | height 110 mm
 0.68 kg

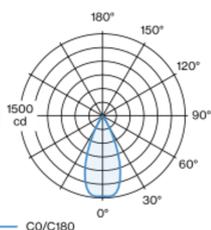
Cutout

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

¹ oval lens BO 45 007-1965880 ² 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

Decorative suspended luminaire in aluminium; surface traffic white powder coated; height adjustable U-profile pendant rod suspension (traffic white) 1500mm, feed 2000mm (1500mm in U-profile), incl. ceiling mounting ring + hook (traffic white) for multiple positioning of the luminaire in the room; 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 \leq 3 SDCM; CRI \geq 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 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;

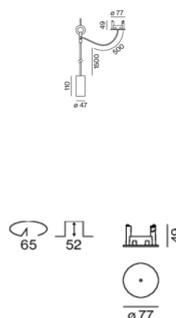
Light distribution



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



Installation instructions



Lighting calculator

