

ARY rod suspended

canopy trimless

049-512141XM 005-3512017 002-90732



Project / Type _____
 Notes _____
 Count / Date _____



General

Ceiling , Suspended _____
 special colours _____
 Canopy traffic white _____
 IP20 _____
 642 lm _____
 fixture 76 lm/W¹ _____

LED

2700 K _____
 CRI ≥ 90 _____
 L90 / 50000 h _____
 initial MacAdam ≤ 3 SDCM _____
 R_g: 99 , R_f: 91 , R₍₁₋₁₅₎: 89 _____
 MR 0.54 _____
 MDER 0.49 _____

Optical

medium _____
 beam angle 25° _____
 PstLM ≤ 1.0² _____
 SVM ≤ 0.4² _____

Electrical

non DIM _____
 220-240 V _____
 system 11.2 W _____
 fixture 8.4 W _____
 18 Vf _____
 500 mA _____
 PC2 _____

Physical

rod 1500 mm _____
 diameter 47 mm _____
 height 110 mm _____
 0.59 kg _____

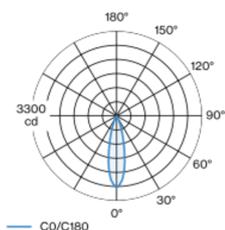
Cutout

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

¹ incl. consideration of optical losses & internal control unit losses
² Value of containing product at full load (undimmed)

Decorative suspended luminaire in aluminium; surface special colours powder coated; height adjustable U-profile pendant rod suspension (special colours) 1500mm, feed in U-profile; 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 25° beam; degree of protection IP20; PC2; 220-240 V; 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;

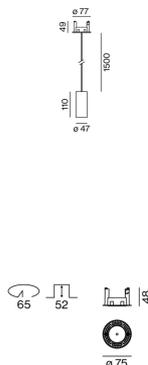
Light distribution



medium 25°

| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1 | 2780 | 0.44 |
| 2 | 690 | 0.89 |
| 3 | 310 | 1.33 |
| 4 | 170 | 1.78 |
| 5 | 110 | 2.22 |

Product drawing



Installation instructions



Lighting calculator

