

ARY cable suspended

canopy trim

049-511141XF 005-3521017 002-90732



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Suspended _____
 special colours _____
 Canopy traffic white _____
 IP20 _____
 688 lm _____
 fixture 82 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

flood _____
 beam angle 44° _____
 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

suspension 1500 mm _____
 diameter 47 mm _____
 height 110 mm _____
 0.48 kg _____

Cutout

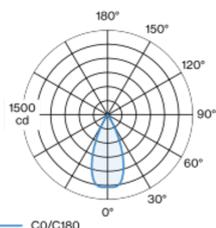
diameter 65 mm _____
 min. ceiling thickness 2 mm _____
 max. ceiling thickness 25 mm _____
 recessed depth 70 mm _____

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; pendant fitting with 1500mm suspension, incl. feed (special colours), can be individually shortened; shades available as accessory in RAL colours velvet beige, madeira brown, kingfisher grey, woodpecker olive, signal white or signal black; accessories are listed separately; 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; 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;

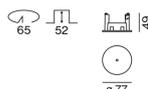
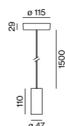
Light distribution



flood 44°

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

Product drawing



Installation instructions



Lighting calculator

