ARY cable suspended

canopy trim

049-5111618M 005-3521018 002-90732

Project / Type

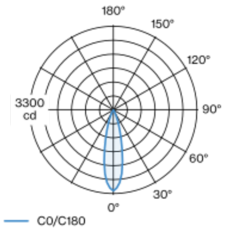
Notes

Count / Date

220-240V | X-PERT

Decorative suspended luminaire in aluminium; surface black powder coated; pendant fitting with 1500mm suspension, incl. feed (black), 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 4000 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 220-240V; ceiling recessed canopy with trim jet black; 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;

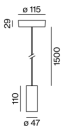
Light distribution

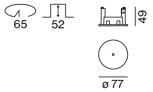


medium 25°

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
black , RAL9005 [1]
Canopy jet black
IP20
739 lm

LED

4000 K
CRI ≥ 90
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
R_g: 99 , R_f: 89 , $R_{f\{1\text{-}15\}}$: 87
MR 0.81
MDER 0.73

Optical

medium
beam angle 25°
PstLM ≤ 1.0 [2]
SVM ≤ 0.4 [2]

Electrical

non DIM
11.2 W
PC2 220-240V
66 lm/W

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] RAL code [2] Value of containing product at full load (undimmed)

Installation instructions

Lighting calculator