



Project / Type
Notes
Count / Date



General
Ceiling , Suspended
black , RAL 9005 ¹
Canopy jet black
IP20
791 lm
fixture 94 lm/W ²

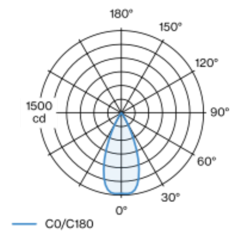
LED
3000 K
CRI ≥ 90
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
R _g : 100 , R _f : 90 , R _{t(1-5)} : 87
MR 0.59
MDER 0.54

Optical
flood
beam angle 44°
PstLM ≤ 1.0 ³
SVM ≤ 0.4 ³

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 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 44° beam; degree of protection IP20; PC2; 220-240 V; 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;

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

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



Physical
suspension 1500 mm
diameter 47 mm
height 110 mm
0.47 kg

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

¹ RAL code
² incl. consideration of optical losses & internal control unit losses
³ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

