PROJECT

TYPE

NOTES

QUANTITY

DATE

GENERAL

Ceiling
Suspended
Black Matt + Gold
RAL 9005 [a]
IP20
Interior
CIE flux code: 81 94 99 100 100

LED

colour warm dimming
1800 K - 2850 K
CRI ≥ 90
L80 / 60000h
initial MacAdam ≤ 3 SDCM

ELECTRICAL

phase-cut dim
220 - 240 V
system 12.0 W
Class 2

PHYSICAL

diameter 380 mm
height 460 mm
0.9 kg
cable length 4000 mm

[a] Colour may deviate slightly due to production conditions.

LIGHT DISTRIBUTION

180°
150°
120°
90°
60°
30°
0°
420 cd

—— C0/C180
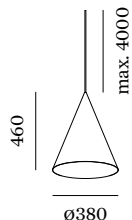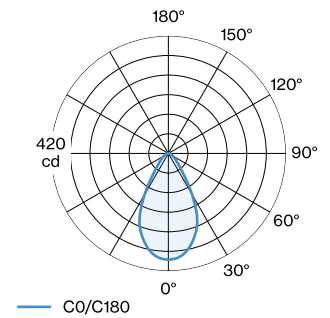
Cone shaped ceiling suspended luminaire made from aluminium; surface Black Matt + Gold wet painted; matt texture; RAL 9005; inclusive black adjustable cable suspension max. 4000mm; PCB 3-step binning; phase-cut dim; light colour 1800 K - 2850 K colour warm dimming; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; 220 - 240 V; degree of protection IP20; Class 2; ceiling base not included; light source replaceable by Wever & Ducré or by a professional with explicit authorization;

max. 4000
460
ø380

Maintenance Factor

Operating Time [h]	10.000	20.000	30.000	40.000	50.000
LLMF	0.97	0.93	0.89	0.85	0.81
LSF	1	1	1	1	1

MF	LMF × RSMF × LLMF × LSF	RSMF[a]	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF[a]	Luminaire Maintenance Factor	LSF	Lamp Survival Factor

[a]According to "CIE 97, Maintenance of indoor electric lighting systems", 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.

MOUNTING ACCESSORIES

Invisible ceiling base

Colour	L·W (MM)	Item number
Black	140·66	90015195
White	140·66	90015196

Semi recessed base

Type	Colour	Ø·H (MM)	Item number
for shades without steel wire only	White	84·72	90052026
for shades without steel wire only	Black	84·72	90052027

Single base

Type	Colour	Ø·H (MM)	Item number
ceiling base round	Black	84·29	90052021
ceiling base round	White	84·29	90052022