



PROJECT

TYPE

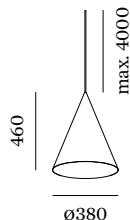
NOTES

QUANTITY

DATE



Cone shaped ceiling suspended luminaire made from aluminium; surface Black Matt + Gold wet painted; matt texture; RAL 9011; 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;



Luminaire

Ceiling
Suspended
Black Matt + Gold
RAL 9011 ^a
IP20
Interior
380 lm

Module

colour warm dimming
1800 K - 2850 K
CRI ≥ 90
L80 / 60000h
initial MacAdam ≤ 3 SDCM
890 lm
74 lm/W ^b

Optical

CIE flux code: 81 94 99 100
100

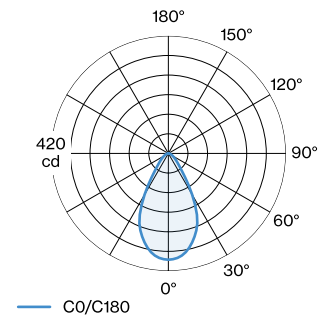
Electrical

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

LIGHT DISTRIBUTION



^a Colour may deviate slightly due to production conditions

^b Without electrical losses


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

MF Maintenance Factor

LMF^a Luminaire Maintenance Factor

RSMF^a Room Surface Maintenance Factor

LLMF Lamp Lumens Maintenance Factor

LSF Lamp Survival Factor

^aAccording 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

Type	Colour	Voltage	L-W (MM)	Item number
	Black		140-66	90015195
	White		140-66	90015196

Semi recessed base round

Type	Colour	Voltage	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 round

Type	Colour	Voltage	Ø-H (MM)	Item number
	Black		84-29	90052021
	White		84-29	90052022