



**PROJECT**

**TYPE**

**NOTES**

**QUANTITY**

**DATE**



Cone shaped ceiling suspended luminaire made from aluminium; surface Cement Grey + White Matt wet painted; matt texture; RAL 7033; 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  $\leq 3$  SDCM; CRI  $\geq 90$ ; 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;

**GENERAL**

Ceiling  
Suspended  
Cement Grey + White Matt  
RAL 7033 <sup>a</sup>  
IP20  
Interior  
570 lm  
CIE flux code: 81 94 99 100 100

**LED**

colour warm dimming  
1800 K - 2850 K  
CRI  $\geq 90$   
L80 / 60000h  
initial MacAdam  $\leq 3$  SDCM

**ELECTRICAL**

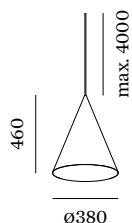
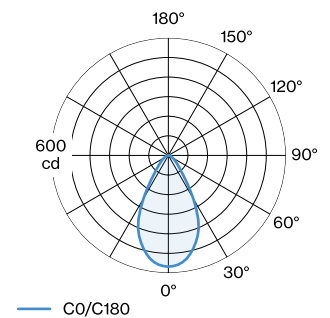
phase-cut dim  
220 - 240 V  
system 12.0 W  
Class 2

**PHYSICAL**

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

<sup>a</sup> Colour may deviate slightly due to production conditions.

**LIGHT DISTRIBUTION**




**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<sup>a</sup> Luminaire Maintenance Factor

RSMF<sup>a</sup> Room Surface Maintenance Factor

LLMF Lamp Lumens Maintenance Factor

LSF Lamp Survival Factor

<sup>a</sup>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**

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

**Semi recessed base**

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**

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