



**PROJECT**

**TYPE**

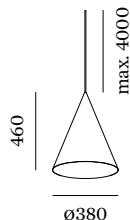
**NOTES**

**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  $\leq 3$  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  
Black Matt + Gold  
RAL 9011 <sup>a</sup>  
IP20  
Interior  
380 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**

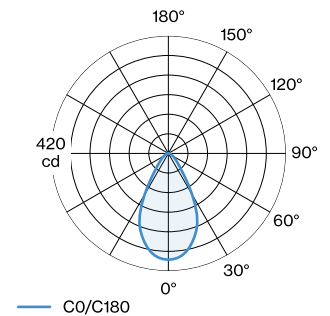
phase-cut dim  
220 - 240 V  
system 12.0 W  
Class 2

**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**



[‘255188BG9’] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of Wever & Ducré BV apply.


**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    |