



**PROJECT**

**TYPE**

**NOTES**

**QUANTITY**

**DATE**



Ceiling suspended luminaire made from artisanal handblown glass in Blue Diamond; inclusive adjustable cable suspension max. 4000mm in Signal Black; PCB 3-step binning; phase-cut dim; light colour 1800 - 2850 K colour warm dimming;  $\leq 3$  SDCM (initial MacAdam); 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;

**Luminaire**

Ceiling  
Suspended  
Blue Diamond  
IP20  
Interior  
480 lm

**LED Module**

colour warm dimming  
1800 - 2850 K  
CRI  $\geq 90$   
L80 / 50000 h  
 $\leq 3$  SDCM (initial MacAdam)  
890 lm  
74 lm/W<sup>a</sup>

**Optical**

CIE flux code: 65 84 94 87 100

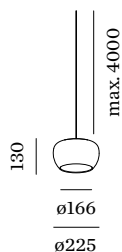
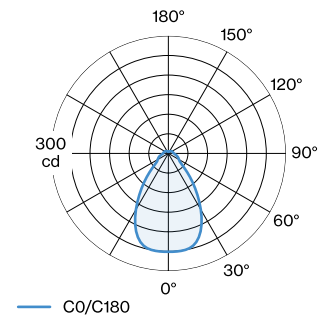
**Electrical**

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

**Physical**

diameter 225 mm  
height 130 mm  
1.5 kg  
cable length 4000 mm

**LIGHT DISTRIBUTION**



<sup>a</sup> Without electrical and optical 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<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

### Cable Wall-Ceiling Bracket

| Type | Colour | Voltage | Ø·H (MM) | Item number |
|------|--------|---------|----------|-------------|
|      | White  |         | 16-30    | 90019197    |
|      | Black  |         | 16-30    | 90019198    |

### Hook

| Type                           | Colour | Voltage | Ø·H (MM) | Item number |
|--------------------------------|--------|---------|----------|-------------|
| standard multi suspension hook | Black  |         | 3-83     | 90052024    |
| standard multi suspension hook | White  |         | 3-83     | 90052025    |
| optional multi suspension hook | Black  |         | 5-90     | 90052065    |
| optional multi suspension hook | White  |         | 5-90     | 90052066    |

### Hook short

| Type                          | Colour | Voltage | Ø·H (MM) | Item number |
|-------------------------------|--------|---------|----------|-------------|
| for cable 4.25-5.5mm diameter | White  |         | 15-35    | 90052079    |
| for cable 4.25-5.5mm diameter | Black  |         | 15-35    | 90052080    |

### Invisible ceiling base

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

### Multiple base linear

| Type                    | Colour | Voltage | L·W·H (MM) | Item number |
|-------------------------|--------|---------|------------|-------------|
| up to max. 2 luminaires | White  |         | 600-30-45  | 90052007    |
| up to max. 2 luminaires | Black  |         | 600-30-45  | 90052008    |
| up to max. 3 luminaires | White  |         | 900-30-45  | 90052009    |
| up to max. 3 luminaires | Black  |         | 900-30-45  | 90052010    |
| up to max. 4 luminaires | White  |         | 1200-30-45 | 90052011    |
| up to max. 4 luminaires | Black  |         | 1200-30-45 | 90052012    |
| up to max. 5 luminaires | White  |         | 1500-30-45 | 90052013    |
| up to max. 5 luminaires | Black  |         | 1500-30-45 | 90052014    |

### Multiple base round

| Type                    | Colour | Voltage | Ø·H (MM) | Item number |
|-------------------------|--------|---------|----------|-------------|
| up to max. 4 luminaires | White  |         | 123-44   | 90052005    |
| up to max. 4 luminaires | Black  |         | 123-44   | 90052006    |
| up to max. 8 luminaires | White  |         | 123-44   | 90052031    |
| up to max. 8 luminaires | Black  |         | 123-44   | 90052032    |

[236288BD9] 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.

© Wever & Ducré BV · Spinnerijstraat 99/21 · 8500 Kortrijk · Belgium · [www.weverducre.com](http://www.weverducre.com)


**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    |

**Wall Base**

| Type            | Colour | Voltage | Ø-H (MM) | Item number |
|-----------------|--------|---------|----------|-------------|
| for 1 luminaire | White  |         | 82-32    | 90019195    |
| for 1 luminaire | Black  |         | 82-32    | 90019196    |