



**PROJECT**

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**TYPE**

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**NOTES**

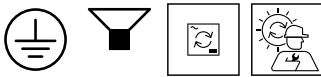
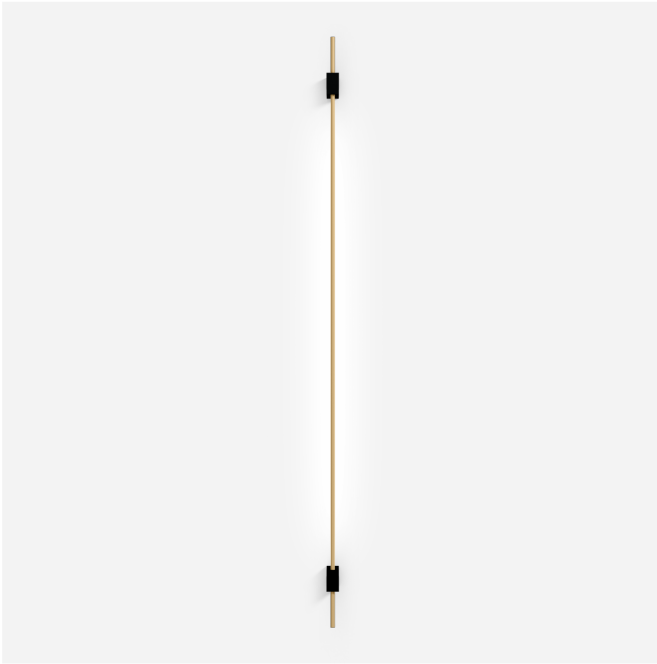
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**QUANTITY**

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**DATE**

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Wall surface luminaire made from aluminium; surface Black Matt + Champagne; powder coated; matt texture + wet painted; smooth semi glossy; opal PMMA diffuser; PCB 3-step binning; phase-cut dim; light colour 2700 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; CRI (Colour Rendering Index)  $\geq 90$ ; 220 - 240 V; degree of protection IP20; Class 1; driver included; light source replaceable by Wever & Ducré or by a professional with explicit authorization; control gear replaceable by end-user;

**GENERAL**

Wall \_\_\_\_\_  
 Surface \_\_\_\_\_  
 Black Matt + Champagne \_\_\_\_\_  
 IP20 \_\_\_\_\_  
 Interior \_\_\_\_\_  
 895 lm \_\_\_\_\_  
 CIE flux code: 11 35 66 50 100 \_\_\_\_\_

**LED**

2700 K \_\_\_\_\_  
 CRI  $\geq 90$  \_\_\_\_\_  
 L80 / 50000h \_\_\_\_\_  
 initial MacAdam  $\leq 3$  SDCM \_\_\_\_\_

**OPTICAL**

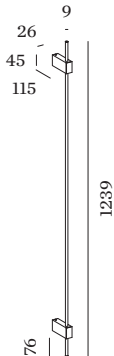
Opal \_\_\_\_\_

**ELECTRICAL**

phase-cut dim \_\_\_\_\_  
 220 - 240 V \_\_\_\_\_  
 system 10.2 W \_\_\_\_\_  
 Class 1 \_\_\_\_\_

**PHYSICAL**

diameter 9 mm \_\_\_\_\_  
 height 1239 mm \_\_\_\_\_  
 0.3 kg \_\_\_\_\_





## Maintenance Factor

|                    |        |        |        |        |        |
|--------------------|--------|--------|--------|--------|--------|
| Operating Time [h] | 10.000 | 20.000 | 30.000 | 40.000 | 50.000 |
| LLMF               | 0.98   | 0.97   | 0.95   | 0.93   | 0.92   |
| LSF                | 1      | 1      | 1      | 1      | 1      |

$$MF = LMF \times RSMF \times LLMF \times LSF$$

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

### Wall-/Base-Spacer

| Type   | Colour | L·W·H (MM) | Item number |
|--------|--------|------------|-------------|
| FINLIN | Black  | 45-26-18   | 900195B0    |