



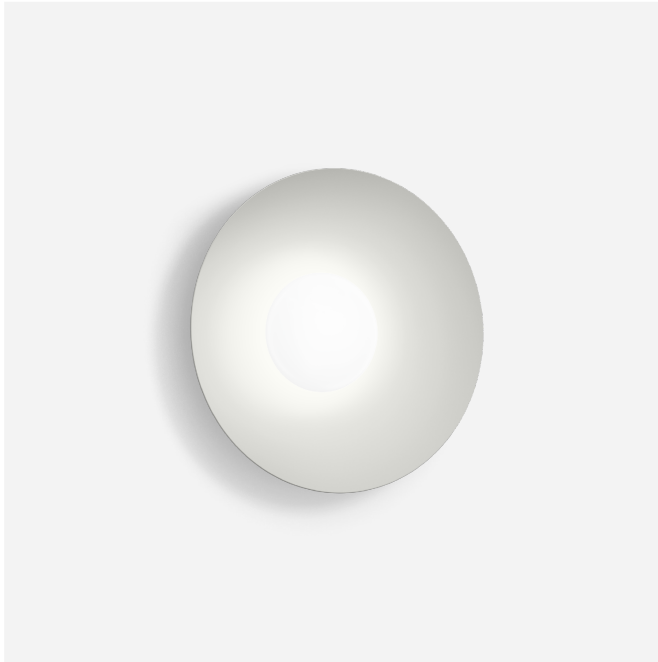
**PROJECT**

**TYPE**

**NOTES**

**QUANTITY**

**DATE**



Round shape wall surface mounted luminaire with diffuse light; aluminium base in White Matt wet painted; matt texture; aluminium shade; surface Silk Grey wet painted; matt texture; RAL 7044; white opal glass handblown; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; light colour 3000 K;  $\leq 2$  SDCM (initial MacAdam); CRI  $\geq 90$ ; CRI (Colour Rendering Index)  $\geq 90$ ; degree of protection IP20; Class I; driver included; light source replaceable by Wever & Ducré or by a professional with explicit authorization; control gear replaceable by end-user;

**LUMINAIRE**

Wall  
Surface  
Silk Grey  
RAL 7044 <sup>a</sup>  
IP20  
Interior  
480 lm

**LED Module**

3000 K  
CRI  $\geq 90$   
L80 / 50000 h  
 $\leq 2$  SDCM (initial MacAdam)  
652 lm  
80 lm/W <sup>b</sup>

**Optical**

Opal  
CIE flux code: 15 40 69 50 100

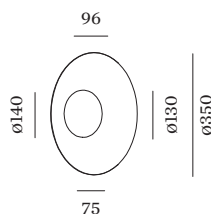
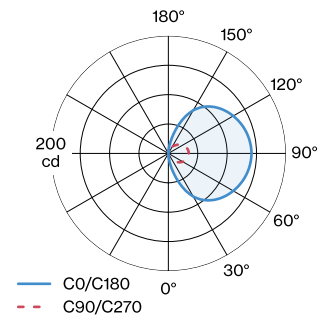
**Electrical**

phase-cut dim  
220 - 240 V  
system 10.1 W  
Class I

**Physical**

diameter 350 mm  
height 96 mm  
0.78 kg

**LIGHT DISTRIBUTION**





## Maintenance Factor

Operating Time [h]	10.000	20.000	30.000	40.000	50.000
LLMF	0.96	0.92	0.88	0.85	0.81
LSF	1	1	1	1	1

MF	$LMF \times RSMF \times LLMF \times LSF$	RSMF <sup>a</sup>	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF <sup>a</sup>	Luminaire 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.