



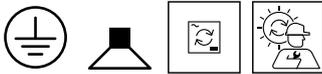
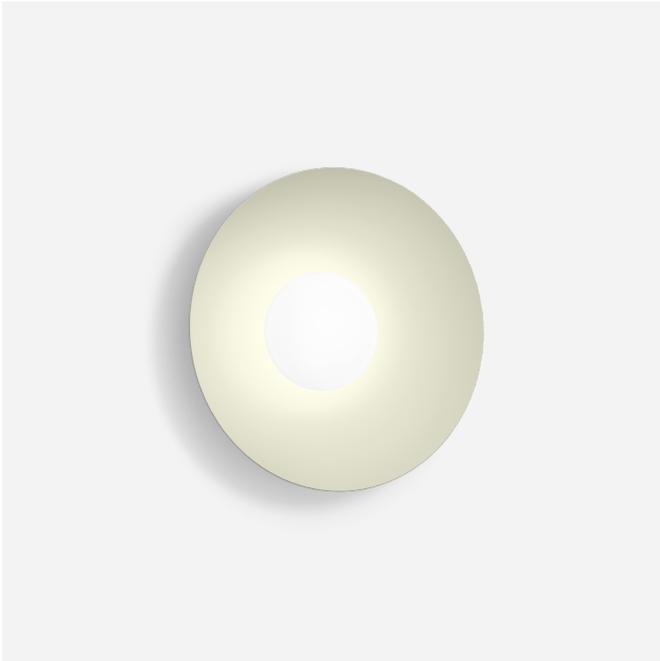
**PROJECT** \_\_\_\_\_

**TYPE** \_\_\_\_\_

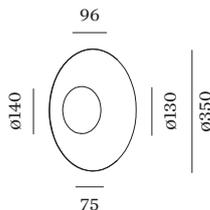
**NOTES** \_\_\_\_\_

**QUANTITY** \_\_\_\_\_

**DATE** \_\_\_\_\_



Round shape wall surface mounted luminaire with diffuse light; aluminium base in White Matt wet painted; matt texture; aluminium shade; surface Feel Jade wet painted; matt texture; NCS S 2005 - G90Y; white opal glass handblown; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; light colour 2700 K;  $\leq 2$  SDCM (initial MacAdam); CRI  $\geq 90$ ; CRI (Colour Rendering Index)  $\geq 90$ ; 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;



**LUMINAIRE**

Wall \_\_\_\_\_  
 Surface \_\_\_\_\_  
 Feel Jade \_\_\_\_\_  
 NCS S 2005 - G90Y <sup>a</sup> \_\_\_\_\_  
 IP20 \_\_\_\_\_  
 Interior \_\_\_\_\_  
 455 lm \_\_\_\_\_

**LED Module**

2700 K \_\_\_\_\_  
 CRI  $\geq 90$  \_\_\_\_\_  
 L80 / 50000 h \_\_\_\_\_  
 $\leq 2$  SDCM (initial MacAdam) \_\_\_\_\_  
 615 lm \_\_\_\_\_  
 76 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 \_\_\_\_\_  
 Standard \_\_\_\_\_

**Physical**

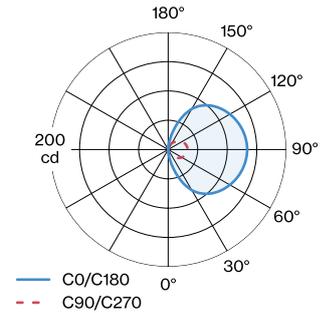
diameter 350 mm \_\_\_\_\_  
 height 96 mm \_\_\_\_\_  
 0.78 kg \_\_\_\_\_

**datasheet.quicksum.material**

Aluminium \_\_\_\_\_

<sup>a</sup> Colour may deviate slightly due to production conditions  
<sup>b</sup> Without electrical and optical losses

**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.