



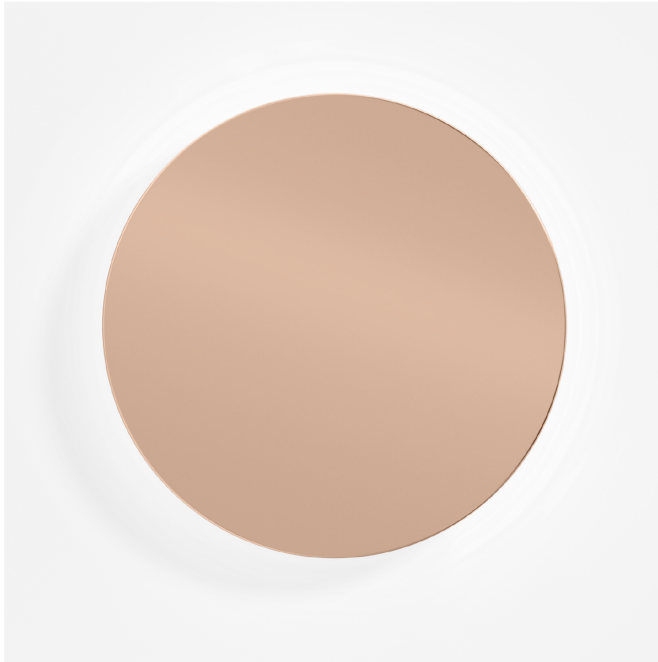
**PROJECT**

**TYPE**

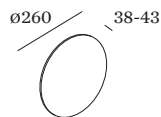
**NOTES**

**QUANTITY**

**DATE**



Disc shaped wall surface luminaire surface Come Closer wet painted; matt texture; RAL 050 60 20; PCB 3-step binning; phase-cut dim; light colour 3000 K;  $\leq 3$  SDCM (initial MacAdam); CRI  $\geq 90$ ; 220 - 240 V; degree of protection IP20; Class 2; light source replaceable by Wever & Ducré or by a professional with explicit authorization;



**LUMINAIRE**

Wall  
Surface  
Come Closer  
RAL 050 60 20 <sup>a</sup>  
IP20  
Interior  
420 lm

**LED Module**

3000 K  
CRI  $\geq 90$   
L80 / 70000 h  
 $\leq 3$  SDCM (initial MacAdam)  
422 lm  
50 lm/W <sup>b</sup>

**Optical**

Indirect  
CIE flux code: 0 2 28 22 100

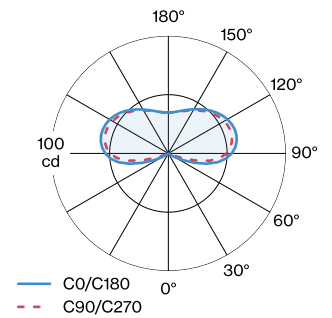
**Electrical**

phase-cut dim  
220 - 240 V  
system 8.5 W  
Class II

**Physical**

diameter 260 mm  
height 38 mm  
1.07 kg

**LIGHT DISTRIBUTION**



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


**Maintenance Factor**

Operating Time [h]	10.000	20.000	30.000	40.000	50.000
LLMF	0.98	0.95	0.92	0.89	0.86
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.