



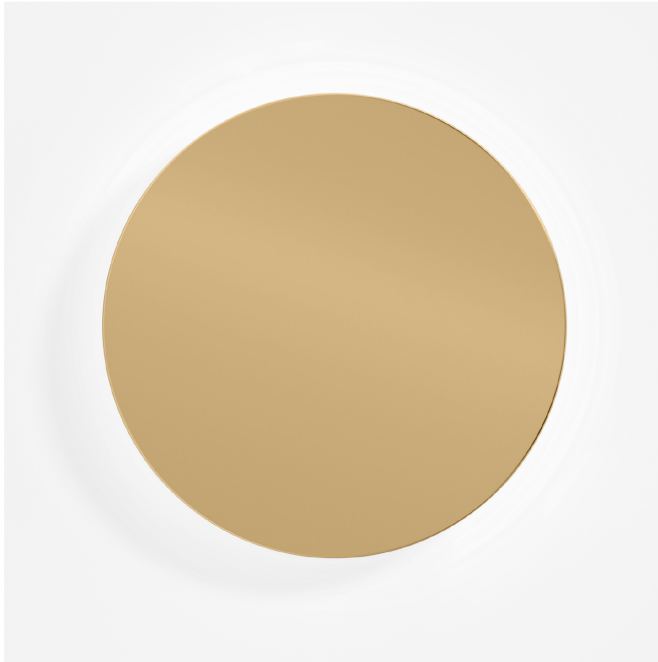
**PROJECT**

**TYPE**

**NOTES**

**QUANTITY**

**DATE**



Disc shaped wall surface luminaire PCB 3-step binning; phase-cut dim; light colour 3000 K; binning initial MacAdam  $\leq 3$  SDCM; 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;

**GENERAL**

Wall  
Surface  
Champagne  
IP20  
Interior  
420 lm  
CIE flux code: 0 2 28 22 100

**LED**

3000 K  
CRI  $\geq 90$   
L80 / 70000 h  
initial MacAdam  $\leq 3$  SDCM

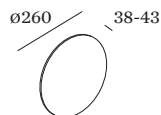
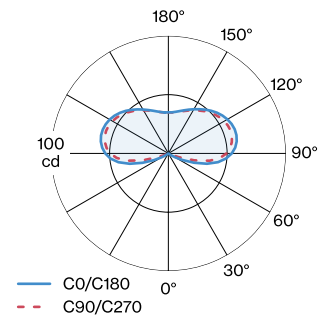
**ELECTRICAL**

phase-cut dim  
220 - 240 V  
system 8.5 W  
Class 2

**PHYSICAL**

diameter 260 mm  
height 38 mm  
1.07 kg

**LIGHT DISTRIBUTION**




**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.