



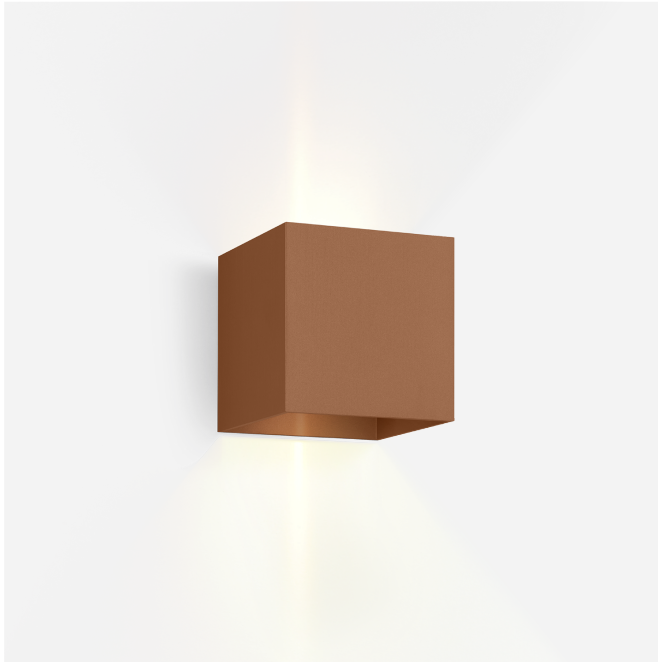
**PROJECT**

**TYPE**

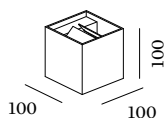
**NOTES**

**QUANTITY**

**DATE**



Squared wall surface mounted luminaire made from aluminium; surface Copper; wet painted; brushed; direct/indirect light distribution; PCB 3-step binning; phase-cut dim; light colour 2700 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; degree of protection IP20; Class 1; driver included; inclusive flaps for adjustable beam angle; light source replaceable by Wever & Ducré or by a professional with explicit authorization;



**GENERAL**

Wall  
Surface  
Copper  
IP20  
Interior  
total 880 lm  
CIE flux code: 68 92 98 50 100

**LED**

2700 K  
CRI  $\geq 90$   
initial MacAdam  $\leq 3$  SDCM

**OPTICAL**

Variable

**ELECTRICAL**

phase-cut dim  
220 - 240 V  
system 11.0 W  
Class 1

**PHYSICAL**

length 100 mm  
width 100 mm  
height 100 mm  
0.67 kg


**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.