



342168Q9

国境现金 国
100 M
<b>*******</b>

#### **PROJECT**

**TYPE** 

**NOTES** 

QUANTITY

DATE







Cylindrical wall surface mounted luminaire made from aluminium; surface Bronze; wet painted; brushed; direct light distribution; PCB 3-step binning; phase-cut dim; light colour 1800 K - 2850 K colour warm dimming; binning initial MacAdam  $\leq$  3 SDCM; CRI  $\geq$  90; 220 - 240 V; degree of protection IP20; Class 1; inclusive flaps for adjustable beam angle; light source replaceable by Wever & Ducré or by a professional with explicit authorization;

## GENERAL

Wall	
Surface	
Bronze	
IP20	
Interior	
330 lm	

#### LED

colour warm dimming 1800 K - 2850 K		
initial MacAdam ≤ 3 SDCM		

#### **OPTICAL**

Variable	
Variable	

#### **ELECTRICAL**

phase-cut dim	
220 - 240 V	
system 6.0 W	
Class 1	

### **PHYSICAL**

diameter 150 mm
height 100 mm
0.62 kg





# RAY WALL 1.0 LED

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#### **Maintenance Factor**

Operating Time [h] 10.000 20.00		20.000	30.000 40.000 5		
LLMF	0.98	0.95	0.93	0.91	0.88
LSF	1	1	1	1	1

MF	LMF × RSMF × LLMF × 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>&</sup>lt;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.