



342168W5

回線線回
<b>78776</b>

#### **PROJECT**

**TYPE** 

**NOTES** 

QUANTITY

DATE







Cylindrical wall surface mounted luminaire made from aluminium; surface White Matt; powder coated; matt texture; RAL 9010; direct light distribution; 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 1; inclusive flaps for adjustable beam angle; light source replaceable by Wever & Ducré or by a professional with explicit authorization;

# **GENERAL**

Wall	
Surface	
White Matt	
RAL 9010 <sup>a</sup>	
IP20	
Interior	
370 lm	

#### LED

3000 K
CRI ≥ 90
initial MacAdam ≤ 3 SDCM

# **OPTICAL**

Variable

# **ELECTRICAL**

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

# PHYSICAL

diameter 150 mm	
height 100 mm	
0.62 kg	

<sup>&</sup>lt;sup>a</sup> Colour may deviate slightly due to production conditions.





# RAY WALL 1.0 LED

# 342168W5



#### **Maintenance Factor**

Operating Time [h]	10.000	20.000	30.000	40.000	50.000
LLMF	0.97	0.93	0.89	0.85	0.81
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.