

RAY WALL OUTDOOR 1.0

749168W3

元数次学录
23
SORT METERS
- 100 March 2017 (100 M

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 2700 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; 220 - 240 V; degree of protection IP65; 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 ^a	
IP65	
Exterior	
350 lm	

LED

2700 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
0.47 kg

^a Colour may deviate slightly due to production conditions.





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Maintenance Factor

Operating Time [h]	10.000	20.000	20.000 30.000 4		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 ^a	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF ^a	Luminaire Maintenance Factor	LSF	Lamp Survival Factor

^aAccording to "CIE 97, Maintenance of indoor electric lighting systems", 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.