

RAY WALL OUTDOOR 3.0

741268W2

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; \leq 3 SDCM (initial MacAdam); CRI \geq 90; 220 - 240 V; degree of protection IP65; Class 1; inclusive flaps for adjustable beam angle;

LUMINAIRE

LED Module

2700 K
CRI ≥ 90
≤ 3 SDCM (initial MacAdam)

Optical

Variable

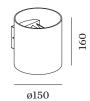
Electrical

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

Physical

diameter 150 mm
height 160 mm
0.53 kg

^a Colour may deviate slightly due to production conditions





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Maintenance Factor

Operating Time [h] 10.000		20.000 30.000		40.000	50.000	
LLMF	0.98	0.95	0.93	0.91	0.9	
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.