

RAY WALL OUTDOOR 4.0

749248B5

回影像集团
32.53
1200

PROJECT

TYPE

NOTES

QUANTITY

DATE

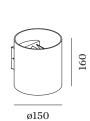




IP65



Cylindrical wall surface mounted luminaire made from aluminium; surface Black Matt; powder coated; matt texture; RAL 9005; direct/indirect 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 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
Black Matt
RAL 9005 ^a
IP65
Exterior
total 690 lm
CIE flux code: 71 92 98 50 100

LED

3000 K	
CRI ≥ 90	
initial MacAdam ≤ 3 SDCM	

OPTICAL

Variable

ELECTRICAL

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

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	0.92	0.89	0.86
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.