



WEVER & DUCRÉ  
LIGHTING

# RAY WALL 1.0 LED

332168W2

Project

Type

Notes

Quantity

Date

## GENERAL

Wall , Surface

White Matt

RAL 9003<sup>a</sup>

IP20

Interior

Output: 400 lm

## LED

2700 K

3 SDCM

## ELECTRICAL

phase-cut dim

220 - 240 V

Total connected power 6.0 W

Class 1

## PHYSICAL

Diameter 150 mm

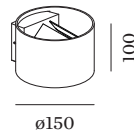
Height 100 mm

0.62 kg

<sup>a</sup> Color may deviate slightly due to production conditions.



Cylindrical wall surface mounted luminaire made from aluminium; surface White Matt; powder coated; matt texture; RAL 9003; direct light distribution; PCB 3-step binning; phase-cut dim; light colour 2700 K; binning initial MacAdam  $\leq$  3 SDCM; CRI  $\geq$  90; 220 - 240 V; degree of protection IP20; PC1; inclusive flaps for adjustable beam angle;





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### Maintenance Factors

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	$LMF \times RSMF \times LLMF \times LSF$	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 Faktor

<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.