



WEVER & DUCRÉ  
LIGHTING

# RAY WALL OUTDOOR 2.0

741148D2

Project
Type
Notes
Quantity
Date

### GENERAL

Wall  
 Surface  
 Dark Grey Texture  
 IP65  
 Exterior  
 Total 400 lm

### LED

2700 K  
 CRI 80  
 L90 / 50000 h  
 3-step binning

### PHYSICAL

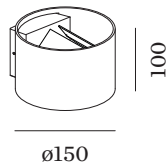
Diameter 150 mm  
 Height 100 mm  
 0.47 kg

### ELECTRICAL

phase-cut dim  
 220 - 240 V  
 Total connected power 5.5 W  
 PC1  
 Safety distance 0.3 m



IP65 <0,3>D





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### Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.97	0.95	0.93	0.9	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.