WEVER & DUCRÉ LIGHTING

RAY WALL OUTDOOR 4.0

749248W3

PROJECT

TYPE

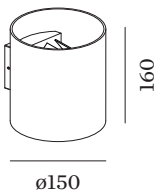
NOTES

QUANTITY

DATE

IP65

Cylindrical wall surface mounted luminaire made from aluminium; surface White Matt; powder coated; matt texture; RAL 9010; direct/ indirect 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
total 650 lm
CIE flux code: 71 92 98 50 100

LED

2700 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.

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
MF	Maintenance Factor
LMF[a]	Luminaire Maintenance Factor
RSMF[a]	Room Surface Maintenance Factor
LLMF	Lamp Lumens Maintenance Factor
LSF	Lamp Survival Factor

[a]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.

['749248W3'] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of Wever & Ducré BV apply.