



PROJECT _____

TYPE _____

NOTES _____

QUANTITY _____

DATE _____



GENERAL

Wall _____
 Surface _____
 White Matt _____
 RAL 9010 ^a _____
 IP20 _____
 Interior _____

LED

2700 K _____
 CRI ≥ 90 _____
 initial MacAdam ≤ 3 SDCM _____

OPTICAL

Variable _____

ELECTRICAL

phase-cut dim _____
 220 - 240 V _____
 6.0 W _____
 Class 1 _____

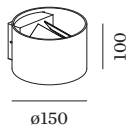
PHYSICAL

diameter 150 mm _____
 height 100 mm _____
 0.62 kg _____



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; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; 220 - 240 V; degree of protection IP20; Class 1; inclusive flaps for adjustable beam angle;

^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	0.93	0.91	0.9
LSF	1	1	1	1	1

MF	$LMF \times RSMF \times LLMF \times LSF$	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.