



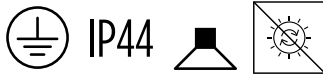
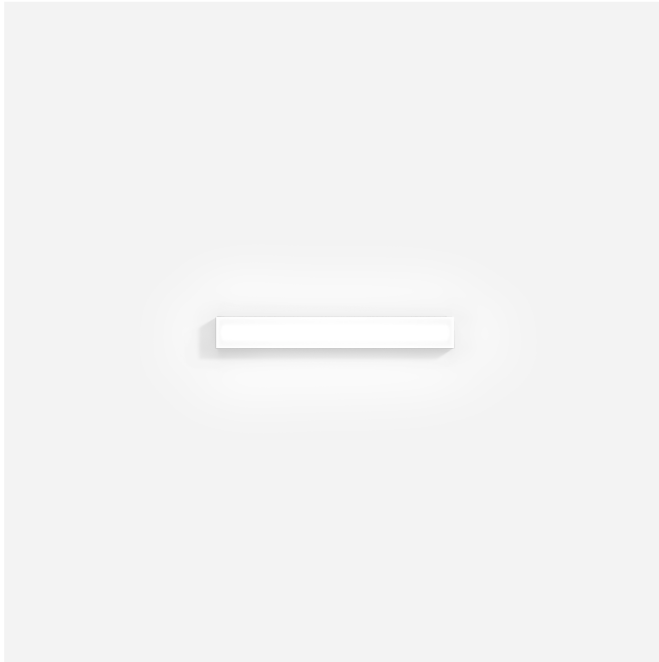
PROJECT _____

TYPE _____

NOTES _____

QUANTITY _____

DATE _____



Wall surface luminaire made from aluminium; surface White Matt; powder coated; matt texture; opal PMMA; RAL 9003; PCB 3-step binning; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; inclusive output selector (choose between low and high luminosity); degree of protection IP44; Class 1; light source not replaceable;

GENERAL

Wall _____
 Surface _____
 White Matt + Clear/Opal _____
 PMMA _____
 RAL 9003 ^a _____
 IP44 _____
 Interior _____
 CIE flux code: 49 77 94 94 100 _____

MEASURED DRIVERS

High Output _____
 460 lm _____
 7 W _____
 Low Output _____
 280 lm _____
 5 W _____

LED

3000 K _____
 CRI ≥ 90 _____
 initial MacAdam ≤ 3 SDCM _____

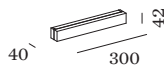
ELECTRICAL

incl. output selector | phase-cut dim _____
 220 - 240 V _____
 system 7.0 5.0 W _____
 Class 1 _____

PHYSICAL

length 300 mm _____
 width 40 mm _____
 height 42 mm _____
 0.72 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	0.93	0.91	0.89
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.