



341168G9



PROJECT

TYPE

NOTES

QUANTITY

DATE









Squared wall surface mounted luminaire made from aluminium; surface Gold; wet painted; brushed; direct light distribution; PCB 3-step binning; phase-cut dim; light colour 1800 K - 2850 K colour warm dimming; binning initial MacAdam \leq 3 SDCM; CRI \geq 90; 220 - 240 V; degree of protection IP20; Class 1; inclusive flaps for adjustable beam angle; light source replaceable by Wever & Ducré or by a professional with explicit authorization;

GENERAL

Wall	
Surface	
Gold	
IP20	
Interior	
330 lm	
CIE flux code: 69 92 99 100	
100	

LED

colour warm dimming			
1800 K - 2850 K			
CRI ≥ 90			
initial MacAdam ≤ 3 SDCM			

OPTICAL

Variable

ELECTRICAL

PHYSICAL

length 100 mm	
width 100 mm	
height 100 mm	
0.6 kg	





BOX WALL 1.0 LED

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Maintenance Factor

Operating Time [h]	10.000	20.000	30.000	40.000	50.000
LLMF LSF	0.98	0.95	0.93	0.91	0.88

MF	LMF × RSMF × LLMF × 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.