

BOXWALL 1.0 LED

341168L3

Project	
Type	
Notes	
Quantity	
Date	

GENERAL
Wall, Surface
Aluminium Brushed
IP20
Interior
Output: 350 lm
CIE flux code: 69 92 99 100 100
LED
2700 K
CRI ≥ 90
3 SDCM
OPTICAL
Variable
ELECTRICAL
phase-cut dim
220 - 240 V
Total connected power 6.0 W
Class 1
PHYSICAL
Length 100 mm
Width 100 mm
Height 100 mm
0.6 kg







Squared wall surface mounted luminaire made from aluminium; surface Aluminium Brushed; direct light distribution; PCB 3-step binning; phase-cut dim; light colour 2700 K; binning initial MacAdam \leq 3 SDCM; CRI \geq 90; 220 - 240 V; degree of protection IP20; PC1; inclusive flaps for adjustable beam angle; light source replaceable by an authorized professional;



April 25, 2024



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Maintenance Factors

Operating	Time [h]	10 000	20 000	30 00	0 40 000	50 000	
LSF		0.97	0.93	0.89	1	0.81	
MF	$LMF \times RSMF \times$	LLMF × LSF		$RSMF^a$	Room Surface M	aintenance Fact	tor
MF	Maintenance Fa	actor		LLMF	Lamp Lumens M	laintenance Fac	tor
I MF ^a	Luminaire Mai	atononao Footo		ICE	Lomp Currival E	olston	

 $^{^{}a}$ 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.

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