



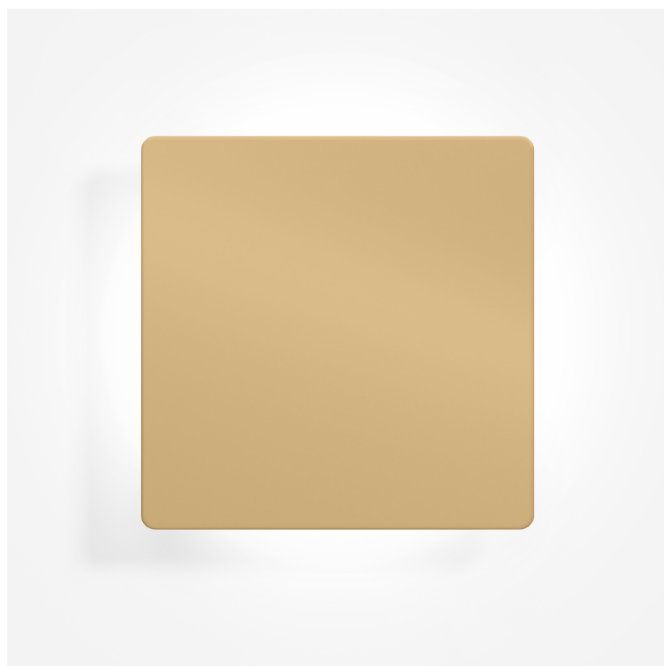
PROJECT

TYPE

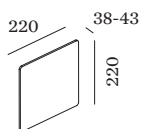
NOTES

QUANTITY

DATE



Square shaped wall surface luminaire No matching RAL; PCB; phase-cut dim; light colour 3000 K; ≤ 3 SDCM (initial MacAdam); CRI ≥ 90 ; 220 - 240 V; degree of protection IP20; Class 2; light source replaceable by Wever & Ducré or by a professional with explicit authorization;



LUMINAIRE

Wall
Surface
Champagne Brushed
No matching RAL
IP20
Interior
420 lm

LED MODULE

3000 K
CRI ≥ 90
L80 / 70000 h
 ≤ 3 SDCM (initial MacAdam)

OPTICAL

Indirect
CIE flux code: 0 2 28 22 100

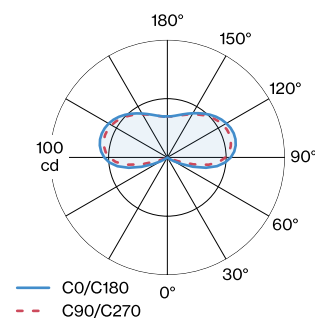
ELECTRICAL

phase-cut dim
220 - 240 V
system 8.5 W
Class II

PHYSICAL

length 220 mm
width 220 mm
height 38 mm
1.01 kg

LIGHT DISTRIBUTION




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