



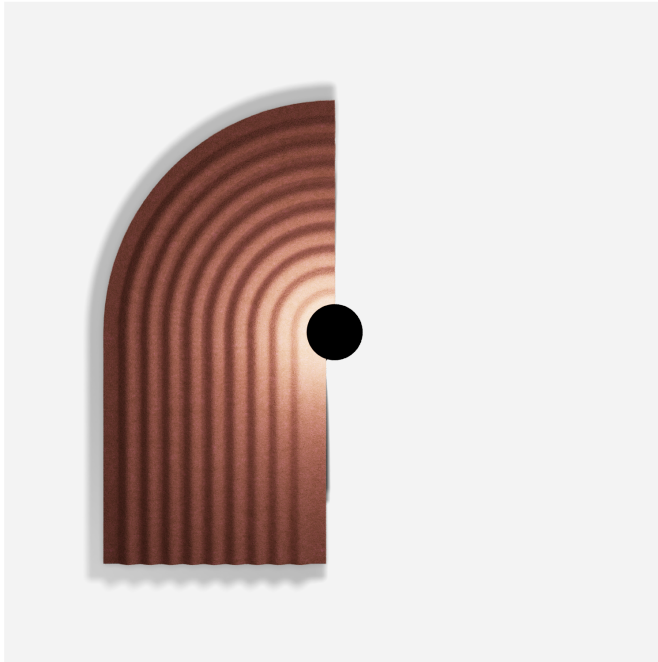
PROJECT

TYPE

NOTES

QUANTITY

DATE



GENERAL

Wall
Surface
Felt Oxide Red
IP20
Interior
CIE flux code: 12 40 73 85 100

LED

3000 K
CRI ≥ 90
L80 / 50000h
initial MacAdam ≤ 3 SDCM

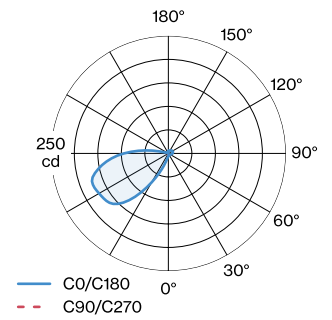
ELECTRICAL

phase-cut dim
220 - 240 V
system 8.3 W
Class 1

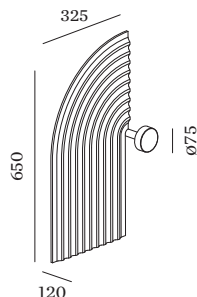
PHYSICAL

length 325 mm
width 120 mm
height 650 mm
1.14 kg

LIGHT DISTRIBUTION



Wall surface luminaire integrated in an acoustic element made of high quality PET felt with sound absorbing properties; 100% recyclable; surface Felt Oxide Red; PCB 3-step binning; phase-cut dim; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; indirect light distribution; 220 - 240 V; degree of protection IP20; Class 1; driver included;




Maintenance Factor

Operating Time [h]	10.000	20.000	30.000	40.000	50.000
LLMF	0.97	0.94	0.91	0.87	0.84
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.