



PROJECT _____

TYPE _____

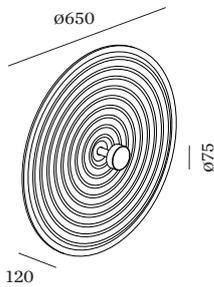
NOTES _____

QUANTITY _____

DATE _____



Wall surface luminaire integrated in an acoustic element made of high quality PET felt with sound absorbing properties; 100% recyclable; surface Felt Oxide Red; No matching RAL; PCB 3-step binning; phase-cut dim; light colour 3000 K; ≤ 3 SDCM (initial MacAdam); CRI ≥ 90 ; indirect light distribution; 220 - 240 V; degree of protection IP20; Class 1; driver included;



LUMINAIRE

Wall _____
 Surface _____
 Felt Oxide Red _____
 No matching RAL _____
 IP20 _____
 Interior _____
 62 lm _____

LED Module

3000 K _____
 CRI ≥ 90 _____
 L80 / 50000h _____
 ≤ 3 SDCM (initial MacAdam) _____
 555 lm _____
 92 lm/W^a _____

Optical

Indirect _____
 CIE flux code: 17 42 70 50 100 _____

Electrical

phase-cut dim _____
 220 - 240 V _____
 system 8.3 W _____
 Class I _____
 Standard _____

Physical

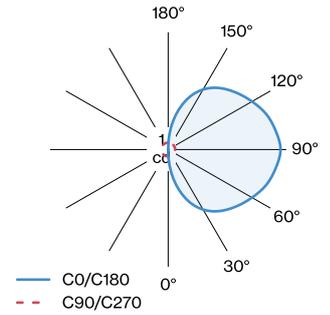
diameter 650 mm _____
 height 120 mm _____
 1.67 kg _____

datasheet.quicksum.material

Recycled PET Felt _____

^a Without electrical and optical losses

LIGHT DISTRIBUTION





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.