



PROJECT

TYPE

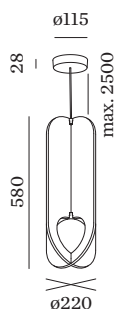
NOTES

QUANTITY

DATE



Round ceiling suspended luminaire made from artisanal handblown glass; luminaire integrated in an acoustic element made of high quality PET felt with sound absorbing properties; 100% recyclable; surface Felt Oxide Red; inclusive adjustable cable suspension max. 2500mm; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; light colour 2700 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90 ; 220 - 240 V; degree of protection IP20; Class 2; driver included; light source replaceable by Wever & Ducré or by a professional with explicit authorization; control gear replaceable by end-user;



Luminaire

Ceiling
Suspended
Felt Oxide Red
IP20
Interior
255 lm

Module

2700 K
CRI ≥ 90
L80 / 50000h
 ≤ 2 SDCM (initial MacAdam)
315 lm
38 lm/W^a

Optical

Opal
CIE flux code: 20 44 71 48 100

Electrical

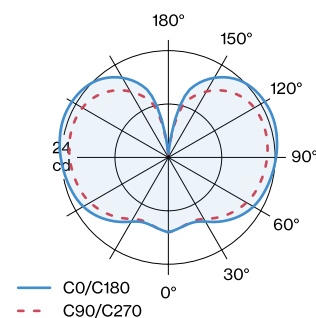
phase-cut dim
220 - 240 V
system 8.2 W
Class 2

Physical

diameter 220 mm
height 580 mm
0.7 kg

^a Without electrical losses

LIGHT DISTRIBUTION





Maintenance Factor

Operating Time [h]	10.000	20.000	30.000	40.000	50.000
LLMF	0.96	0.92	0.88	0.85	0.81
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.