



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;

GENERAL

Ceiling
Suspended
Felt Oxide Red
IP20
Interior
260 lm
CIE flux code: 23 47 73 51 100

LED

2700 K
CRI ≥ 90
L80 / 50000h
initial MacAdam ≤ 2 SDCM

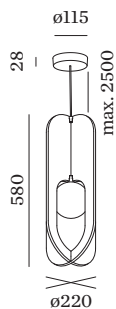
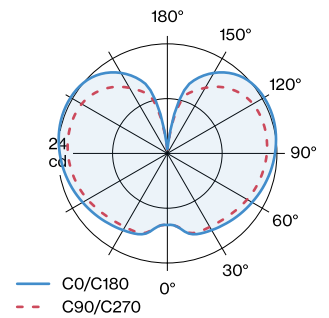
ELECTRICAL

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

PHYSICAL

diameter 220 mm
height 580 mm
0.63 kg

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.