



PROJECT

TYPE

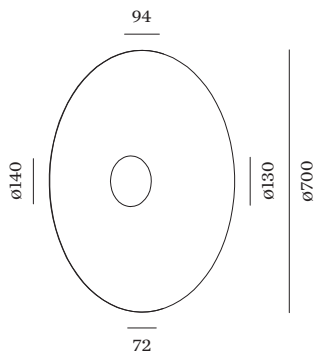
NOTES

QUANTITY

DATE



Round shape wall surface mounted luminaire with diffuse light; aluminium base in White Matt wet painted; matt texture; aluminium shade; surface Black Matt wet painted; matt texture; RAL 9011; white opal glass handblown; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; light colour 2700 K; ≤ 2 SDCM (initial MacAdam); CRI ≥ 90 ; CRI (Colour Rendering Index) ≥ 90 ; degree of protection IP20; Class I; driver included; light source replaceable by Wever & Ducré or by a professional with explicit authorization; control gear replaceable by end-user;



LUMINAIRE

Wall
Surface
Black Matt
RAL 9011^a
IP20
Interior
280 lm

LED Module

2700 K
CRI ≥ 90
L80 / 100000 h
 ≤ 2 SDCM (initial MacAdam)
430 lm
53 lm/W^b

Optical

Opal
CIE flux code: 18 43 71 50 100

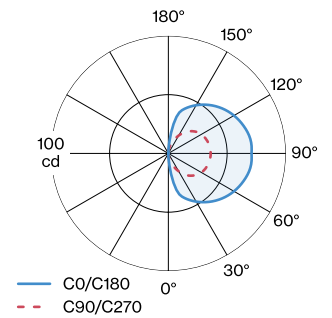
Electrical

phase-cut dim
220 - 240 V
system 10.1 W
Class I
Standard

Physical

diameter 700 mm
height 94 mm
2.09 kg

LIGHT DISTRIBUTION



^a Colour may deviate slightly due to production conditions

^b Without electrical and optical losses



Maintenance Factor

Operating Time [h]	10.000	20.000	30.000	40.000	50.000
LLMF	0.99	0.98	0.98	0.97	0.96
LSF	1	1	1	1	1

MF $LMF \times RSMF \times LLMF \times LSF$

MF Maintenance Factor

LMF^a Luminaire Maintenance Factor

RSMF^a Room Surface Maintenance Factor

LLMF Lamp Lumens 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.