



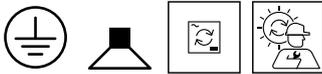
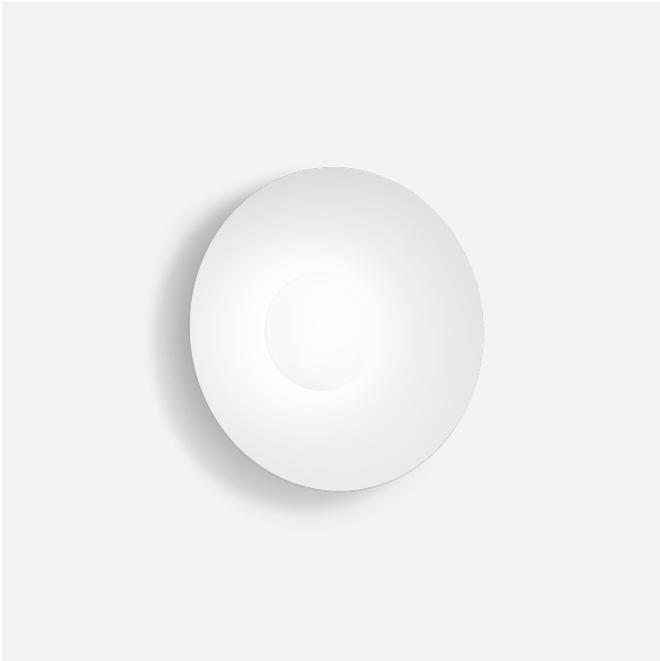
PROJECT

TYPE

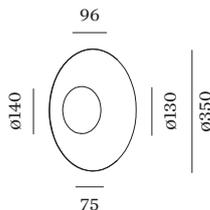
NOTES

QUANTITY

DATE



Round shape wall surface mounted luminaire with diffuse light; aluminium base in White Matt wet painted; matt texture; aluminium shade; surface White Matt wet painted; matt texture; RAL 9010; white opal glass handblown; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; light colour 3000 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
 White Matt
 RAL 9010 ^a
 IP20
 Interior
 610 lm

LED Module

3000 K
 CRI ≥ 90
 L80 / 50000 h
 ≤ 2 SDCM (initial MacAdam)
 650 lm
 80 lm/W ^b

Optical

Opal
 CIE flux code: 15 40 69 50 100

Electrical

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

Physical

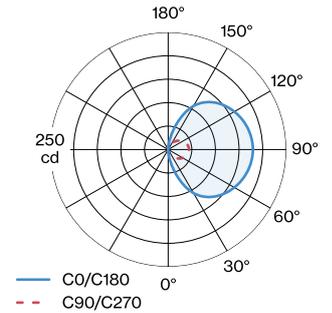
diameter 350 mm
 height 96 mm
 0.78 kg

datasheet.quicksum.material

Aluminium

^a Colour may deviate slightly due to production conditions
^b Without electrical and optical 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.