



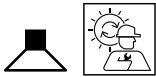
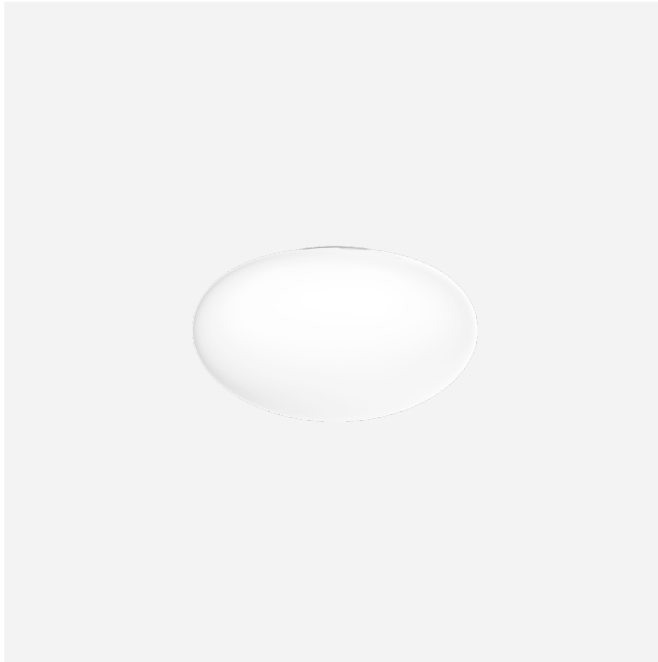
PROJECT

TYPE

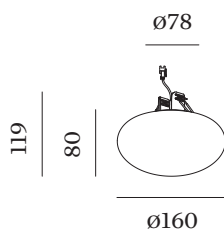
NOTES

QUANTITY

DATE



Round shape ceiling semi-recessed luminaire with diffuse light; white opal glass; installation without tools using wire springs; suitable for ceiling thickness of 4-25 mm; recessed depth 68mm; with COB (Chip on Board) technology for maximum efficiency; light colour 2700 K; ≤ 2 SDCM (initial MacAdam); CRI ≥ 95 ; degree of protection IP44; Class 3; driver not included; light source replaceable by Wever & Ducré or by a professional with explicit authorization;



LUMINAIRE

Ceiling
Semi-Recessed
White Opal Glass
No matching RAL
front IP44
back IP20
IC rated
Interior
600 lm / 350mA
810 lm / 500mA

LED MODULE

2700 K
CRI ≥ 95
L80 / 60000 h
 ≤ 2 SDCM (initial MacAdam)
600 lm / 350mA
100 lm/W^a
6 W^a

OPTICAL

Opal
beam angle 360°
CIE flux code: 33 60 82 64 100

ELECTRICAL

excl. driver
18 V
Class III

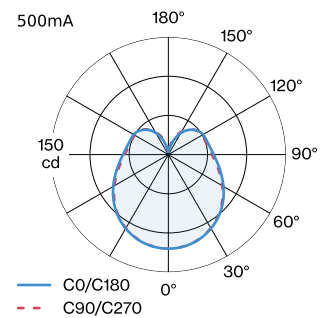
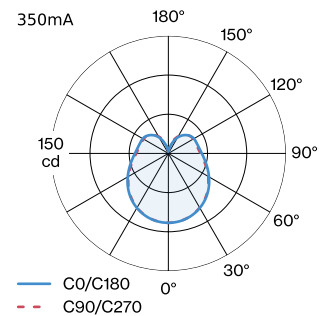
PHYSICAL

diameter 160 mm
height 80 mm
0.37 kg
wire springs

CUTOUT

diameter 46-51 mm
min. ceiling thickness 4 mm
max. ceiling thickness 25 mm
recessed depth 68 mm

LIGHT DISTRIBUTION



^a Without electrical and optical losses



Maintenance Factor

Operating Time [h]	10.000	20.000	30.000	40.000	50.000
LLMF	0.97	0.93	0.9	0.86	0.82
LSF	1	1	1	1	1

MF LMF × RSMF × LLMF × 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.

ELECTRICAL ACCESSORIES

DRIVER

TYPE	COLOUR	VOLTAGE	L·W·H (MM)	ITEM NUMBER
6.3W 350mA 8.6-18V 100-240VAC		8.6-18V	66-39-22	90213303
7W 350mA 12-21V phase-cut dim 220-240VAC		12-21V	68-33-22	90223301
14W 350mA 10-40V DALI-2 push dim 220-240VAC		10-40V	166-29-21	90243502