



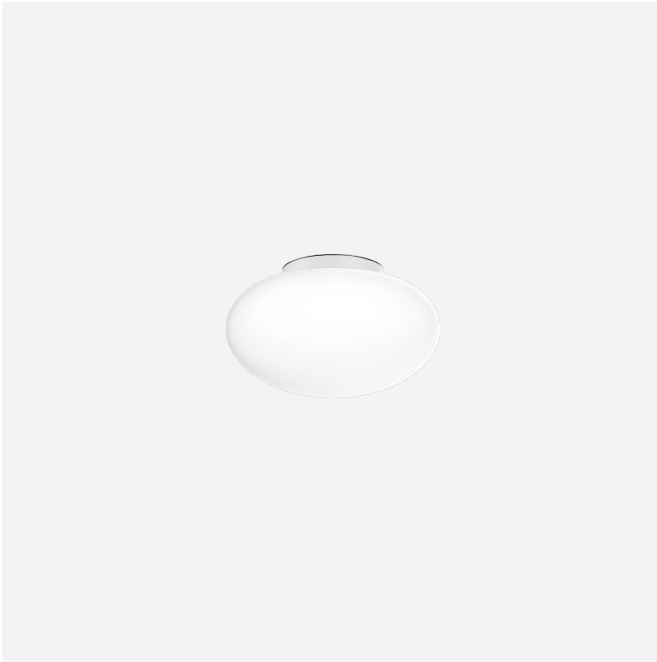
PROJECT _____

TYPE _____

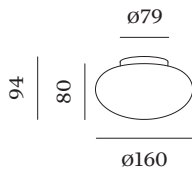
NOTES _____

QUANTITY _____

DATE _____



Round shape ceiling surface luminaire with diffuse light; with round base made from aluminium; white opal glass; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; light colour 2700 K; ≤ 2 SDCM (initial MacAdam); CRI ≥ 95 ; degree of protection IP44; Class I; driver included; light source replaceable by Wever & Ducré or by a professional with explicit authorization; control gear replaceable by end-user;



LUMINAIRE

Ceiling _____

Surface _____

White Opal Glass _____

No matching RAL _____

IP44 _____

Interior _____

600 lm _____

LED Module

2700 K _____

CRI ≥ 95 _____

L80 / 60000 h _____

≤ 2 SDCM (initial MacAdam) _____

Optical

Opal _____

beam angle 360° _____

CIE flux code: 33 60 82 64 100 _____

Electrical

phase-cut dim _____

220 - 240 V _____

system 8.3 W _____

Class I _____

Standard _____

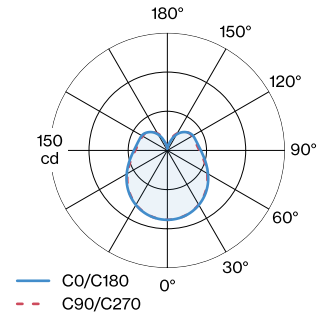
Physical

diameter 160 mm _____

height 94 mm _____

0.45 kg _____

LIGHT DISTRIBUTION





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

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.