



PROJECT _____

TYPE _____

NOTES _____

QUANTITY _____

DATE _____



Disc shaped wall surface luminaire ; surface White Marble; PCB 3-step binning; phase-cut dim; light colour 2700 K; binning initial MacAdam \leq 3 SDCM; CRI \geq 90; 220 - 240 V; degree of protection IP20; Class 2; light source replaceable by Wever & Ducreé or by a professional with explicit authorization;

GENERAL

Wall _____
 Surface _____
 White Marble _____
 IP20 _____
 Interior _____
 CIE flux code: 0 2 28 22 100 _____

LED

2700 K _____
 CRI \geq 90 _____
 L80 / 70000 h _____
 initial MacAdam \leq 3 SDCM _____

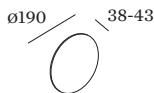
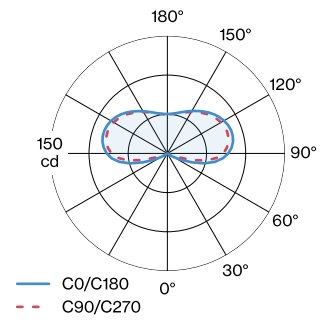
ELECTRICAL

phase-cut dim _____
 220 - 240 V _____
 system 8.5 W _____
 Class 2 _____

PHYSICAL

diameter 190 mm _____
 height 43 mm _____
 1,24 kg _____

LIGHT DISTRIBUTION





Maintenance Factor

Operating Time [h]	10.000	20.000	30.000	40.000	50.000
LLMF	0.98	0.95	0.92	0.89	0.86
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.