



PROJECT _____

TYPE _____

NOTES _____

QUANTITY _____

DATE _____



Rectangular wall surface luminaire made from aluminium; surface Black Matt; powder coated; matt texture; RAL 9011; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; 220 - 240 V; degree of protection IP20; Class 1; driver included; light source replaceable by Wever & Ducré or by a professional with explicit authorization; control gear replaceable by end-user;

GENERAL

Wall _____
 Surface _____
 Black Matt _____
 RAL 9011 ^a _____
 IP20 _____
 Interior _____
 285 lm _____

LED

3000 K _____
 CRI ≥ 90 _____
 L80 / 100000 h _____
 initial MacAdam ≤ 3 SDCM _____

OPTICAL

CIE flux code: 20 55 94 51 100 _____

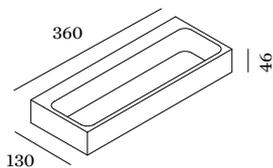
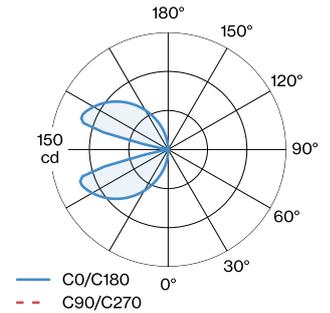
ELECTRICAL

phase-cut dim _____
 220 - 240 V _____
 system 7.9 W _____
 Class 1 _____

PHYSICAL

length 360 mm _____
 width 130 mm _____
 height 46 mm _____
 1.48 kg _____

LIGHT DISTRIBUTION



^a Colour may deviate slightly due to production conditions.



Maintenance Factor

Operating Time [h]	10.000	20.000	30.000	40.000	50.000
LLMF	0.98	0.98	0.98	0.97	0.97
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.