



PROJECT

TYPE

NOTES

QUANTITY

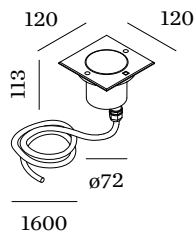
DATE



IP67



Square floor recessed luminaire made from stainless steel and glass; surface Inox; recessed depth 175 mm; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; beam angle 44°; degree of protection IP67; Class 2; driver not included; light source replaceable by Wever & Ducré or by a professional with explicit authorization;



Luminaire

Floor
Recessed
Inox
IP67
IK08
Exterior
995 lm
995 lm

Module

3000 K
CRI ≥ 90
L70 / 55000h
initial MacAdam ≤ 3 SDCM
995 lm
84 lm/W

Optical

Wide
beam angle 44°
UGR ≤ 10
 $\geq 65^\circ < 1500 \text{ cd/m}^2$
CIE flux code: 32 53 74 0 100

Electrical

phase-cut dim
220 - 240 V
system 11.9 W
Class 2

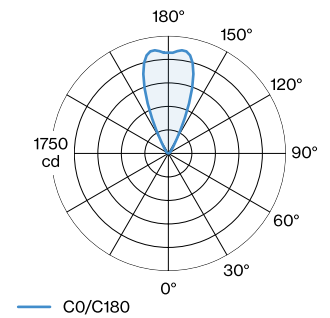
Physical

length 120 mm
width 120 mm
height 113 mm
1.05 kg

Cutout

recessed depth 175 mm

LIGHT DISTRIBUTION





Maintenance Factor

Operating Time [h]	10.000	20.000	30.000	40.000	50.000
LLMF	0.91	0.81	0.73	0.66	0.59
LSF	1	1	1	1	1

MF	LMF × RSMF × LLMF × 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.

MOUNTING ACCESSORIES

Ground Housing

Type	Colour	Voltage	Ø·H (MM)	Item number
MAP 1.2 CHART 1.2 MAP ASYM 1.2 CHART ASYM 1.2			185-150	90012203