



**PROJECT**

**TYPE**

**NOTES**

**QUANTITY**

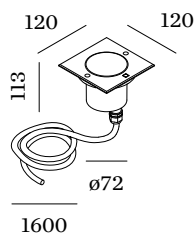
**DATE**



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;  $\leq 3$  SDCM (initial MacAdam); CRI  $\geq 90$ ; beam angle 44°; degree of protection IP67; Class 2; light source replaceable by Wever & Ducré or by a professional with explicit authorization;



**LUMINAIRE**

Floor  
Recessed  
Inox  
IP67  
IK08  
Exterior  
995 lm

**LED Module**

3000 K  
CRI  $\geq 90$   
L70 / 55000h  
 $\leq 3$  SDCM (initial MacAdam)

**Optical**

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

**Electrical**

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

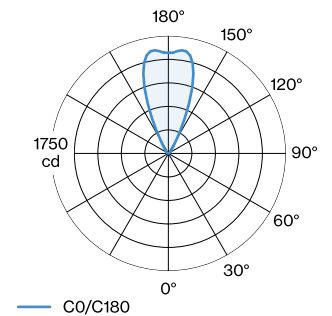
**Physical**

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 <sup>a</sup>	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF <sup>a</sup>	Luminaire Maintenance Factor	LSF	Lamp Survival Factor

<sup>a</sup>According 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