



**PROJECT** \_\_\_\_\_

**TYPE** \_\_\_\_\_

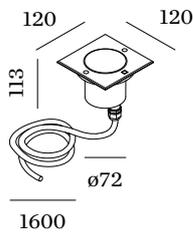
**NOTES** \_\_\_\_\_

**QUANTITY** \_\_\_\_\_

**DATE** \_\_\_\_\_



Square floor recessed luminaire made from stainless steel and glass; surface Inox; No matching RAL; 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
- \_\_\_\_\_ No matching RAL
- \_\_\_\_\_ 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
- \_\_\_\_\_ Standard

**Physical**

- \_\_\_\_\_ length 120 mm
- \_\_\_\_\_ width 120 mm
- \_\_\_\_\_ height 113 mm
- \_\_\_\_\_ 1.05 kg

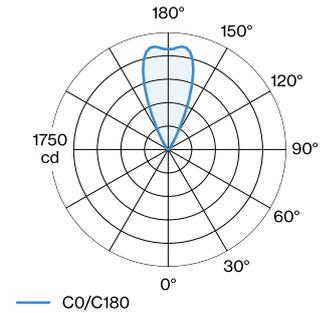
**Cutout**

- \_\_\_\_\_ recessed depth 175 mm

**datasheet.quicksum.material**

- \_\_\_\_\_ Stainless Steel 304

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