



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

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

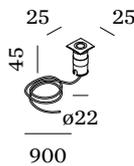
**NOTES** \_\_\_\_\_

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

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



Square floor recessed luminaire made from stainless steel and glass; surface Inox; No matching RAL; recessed depth 60 mm; PCB 3-step binning; light colour 3000 K; CRI ≥ 80; beam angle 16°; degree of protection IP67; Class 3; driver not included; light source not replaceable;



**LUMINAIRE**

Floor \_\_\_\_\_

Recessed \_\_\_\_\_

Inox \_\_\_\_\_

No matching RAL \_\_\_\_\_

IP67 \_\_\_\_\_

IK07 \_\_\_\_\_

Exterior \_\_\_\_\_

90 lm \_\_\_\_\_

**LED Module**

3000 K \_\_\_\_\_

CRI ≥ 80 \_\_\_\_\_

L70 / 60000h \_\_\_\_\_

≤ 3 SDCM (initial MacAdam) \_\_\_\_\_

**Optical**

Narrow \_\_\_\_\_

beam angle 16° \_\_\_\_\_

UGR ≤ 10 \_\_\_\_\_

CIE flux code: 17 34 51 0 100 \_\_\_\_\_

**Electrical**

excl. driver \_\_\_\_\_

3 V \_\_\_\_\_

Class III \_\_\_\_\_

Standard \_\_\_\_\_

**Physical**

length 25 mm \_\_\_\_\_

width 25 mm \_\_\_\_\_

height 42 mm \_\_\_\_\_

0.06 kg \_\_\_\_\_

**Cutout**

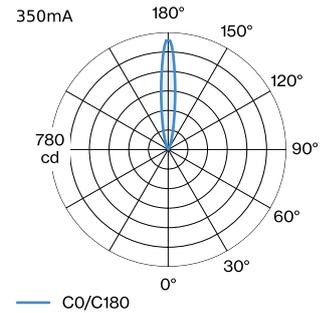
diameter 22-24 mm \_\_\_\_\_

recessed depth 60 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	0.98	0.98	0.97	0.97	0.96
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.

**ELECTRICAL ACCESSORIES**

**Driver**

Type	Colour	Voltage	L·W·H (MM)	Item number
3W   350 mA   3-15V   IP66			52·30·23	90213101