



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

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

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

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

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



Round floor recessed luminaire made from stainless steel and glass; surface Inox; 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;



**GENERAL**

Floor \_\_\_\_\_  
 Recessed \_\_\_\_\_  
 Inox \_\_\_\_\_  
 IP67 \_\_\_\_\_  
 IK07 \_\_\_\_\_  
 Exterior \_\_\_\_\_  
 CIE flux code: 17 34 51 0 100 \_\_\_\_\_

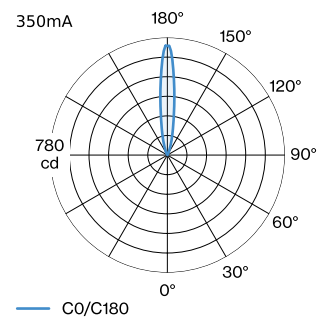
**MEASURED DRIVER**

350mA \_\_\_\_\_  
 90 lm \_\_\_\_\_  
 1.5 W \_\_\_\_\_

**LED**

3000 K \_\_\_\_\_  
 CRI ≥ 80 \_\_\_\_\_  
 L70 / 60000h \_\_\_\_\_  
 initial MacAdam ≤ 3 SDCM \_\_\_\_\_

**LIGHT DISTRIBUTION**



**OPTICAL**

Narrow \_\_\_\_\_  
 beam angle 16° \_\_\_\_\_  
 UGR < 10 \_\_\_\_\_

**ELECTRICAL**

excl. driver \_\_\_\_\_  
 3 V \_\_\_\_\_  
 inset 1.1 W \_\_\_\_\_  
 Class 3 \_\_\_\_\_

**PHYSICAL**

diameter 25 mm \_\_\_\_\_  
 height 42 mm \_\_\_\_\_  
 0.05 kg \_\_\_\_\_

**CUTOUT**

diameter 22-24 mm \_\_\_\_\_  
 recessed depth 60 mm \_\_\_\_\_



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