



PROJECT

TYPE

NOTES

QUANTITY

DATE



IP67



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;



Luminaire

Floor
Recessed
Inox
IP67
IK07
Exterior
90 lm / 350mA

Module

3000 K
CRI ≥ 80
L70 / 60000h
initial MacAdam ≤ 3 SDCM
90 lm / 350mA
82 lm/W
1.1 W

Optical

Narrow
beam angle 16°
UGR ≤ 10
CIE flux code: 17 34 51 0 100

Electrical

excl. driver
3 V
Class 3

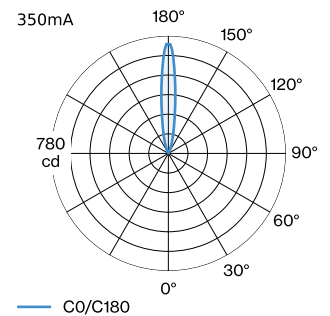
Physical

diameter 25 mm
height 42 mm
0.05 kg

Cutout

diameter 22-24 mm
recessed depth 60 mm

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 × RSMF × LLMF × LSF

MF Maintenance Factor

LMF^a Luminaire Maintenance Factor

RSMF^a Room Surface Maintenance Factor

LLMF Lamp Lumens 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.

ELECTRICAL ACCESSORIES

Driver

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