WEVER & DUCRÉ LIGHTING

CARD 0.2

75024114

PROJECT

TYPE

NOTES

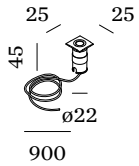
QUANTITY

DATE





Square floor recessed luminaire made from stainless steel and glass; surface Inox; No matching RAL; recessed depth 60mm; PCB; 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

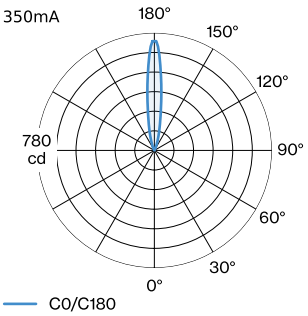
PHYSICAL

length 25 mm
width 25 mm
height 42 mm
0.06 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

[a]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
4.2W | 350mA | 3-12V | IP66 | 100-240VAC		3-12V	38·29·23	90213101

['750241I4'] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of Wever & Ducré BV apply.
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