



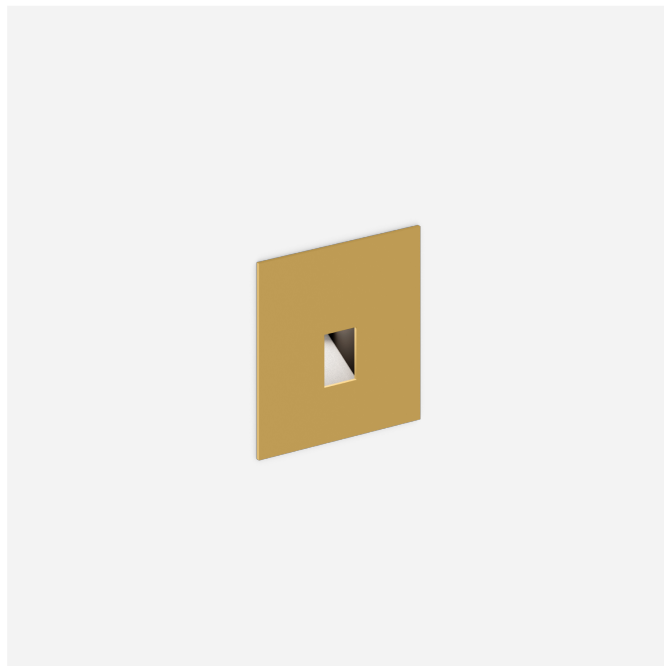
PROJECT

TYPE

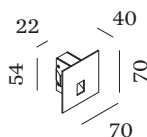
NOTES

QUANTITY

DATE



Square wall recessed luminaire made from aluminium; surface Gold; powder coated; matt texture; recessed depth 40 mm; suitable for wall thickness of 8-18mm; PCB 3-step binning; light colour 3000 K; ≤ 3 SDCM (initial MacAdam); CRI ≥ 80 ; degree of protection IP20; Class 3; driver not included; light source not replaceable;



LUMINAIRE

Wall
Recessed
Gold
IP20
Interior
10 lm / 350mA
18 lm / 700mA

LED Module

3000 K
CRI ≥ 80
L70 / 60000h
 ≤ 3 SDCM (initial MacAdam)
141 lm / 350mA
145 lm/W^a
1 W^a

Optical

Asymmetric
CIE flux code: 7 60 97 94 102

Electrical

excl. driver
3 V
Class III

Physical

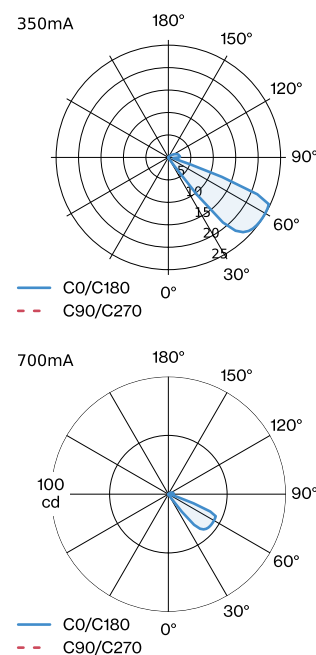
diameter 70 mm
height 70 mm
0.1 kg

Cutout

length 25 mm
width 56 mm
min. ceiling thickness 8 mm
max. ceiling thickness 18 mm
recessed depth 40 mm

^a Without electrical and optical losses

LIGHT DISTRIBUTION





Maintenance Factor

Operating Time [h]	10.000	20.000	30.000	40.000	50.000
LLMF	0.97	0.95	0.94	0.92	0.91
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
6W 350mA 3-22V		3-22V	68-35-21	90213202
6W 700mA 3-8.4V		3-8,4V	68-35-21	90215203

MOUNTING ACCESSORIES

Recessed Housing incl. plasterkit

Type	Colour	Voltage	L·W·H (MM)	Item number
STRIPE 0.4 0.7			100-61-100	90012037