



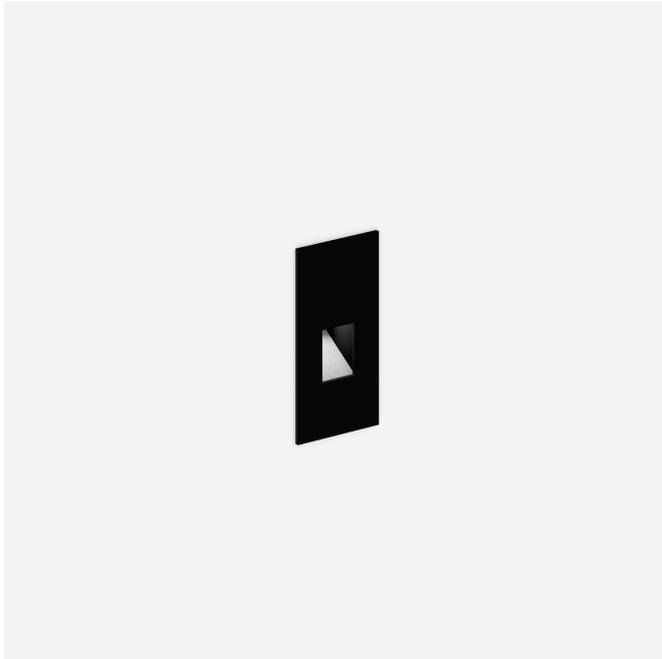
PROJECT _____

TYPE _____

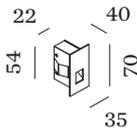
NOTES _____

QUANTITY _____

DATE _____



Rectangular wall recessed luminaire made from aluminium; surface Black Matt; powder coated; matt texture; RAL 9011; 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 _____
 Black Matt _____
 RAL 9011 ^a _____
 IP20 _____
 Interior _____
 28 lm / 700mA _____
 15 lm / 350mA _____

LED Module

3000 K _____
 CRI ≥ 80 _____
 L70 / 60000h _____
 ≤ 3 SDCM (initial MacAdam) _____
 15 lm/W ^b _____
 1 W ^b _____

Optical

Asymmetric _____
 CIE flux code: 60 97 100 100 101 _____

Electrical

excl. driver _____
 3 V _____
 Class III _____
 Standard _____

Physical

diameter 35 mm _____
 height 70 mm _____
 0.09 kg _____

Cutout

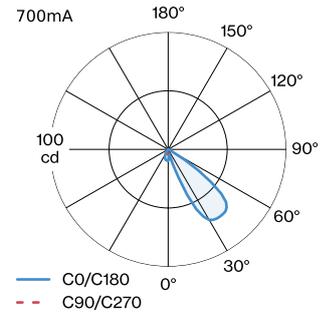
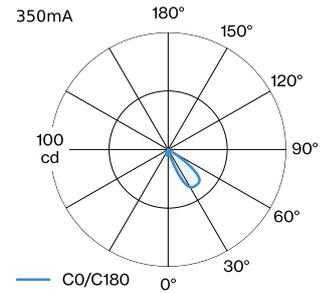
length 25 mm _____
 width 56 mm _____
 min. ceiling thickness 8 mm _____
 max. ceiling thickness 18 mm _____
 recessed depth 40 mm _____

datasheet.quicksum.material

Aluminium _____

^a Colour may deviate slightly due to production conditions
^b 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	$LMF \times RSMF \times LLMF \times LSF$	RSMF ^a	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF ^a	Luminaire 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