



PROJECT _____

TYPE _____

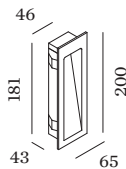
NOTES _____

QUANTITY _____

DATE _____



Rectangular wall recessed luminaire made from aluminium; surface White Matt; powder coated; matt texture; RAL 9003; recessed depth 43 mm; suitable for ceiling thickness of min. 12 mm; PCB 3-step binning; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; degree of protection IP65; Class 3; driver not included; light source not replaceable;



GENERAL

Wall _____
 Recessed _____
 White Matt _____
 RAL 9003 ^a _____
 IP65 _____
 Exterior _____
 CIE flux code: 52 75 88 75 100 _____

MEASURED DRIVERS

700mA _____
 120 lm _____
 5.7 W _____
 350mA _____
 71 lm _____
 2.7 W _____

LED

3000 K _____
 CRI ≥ 90 _____
 L70 / 60000h _____
 initial MacAdam ≤ 3 SDCM _____

OPTICAL

Asymetric _____

ELECTRICAL

excl. driver _____
 6 V _____
 inset 2.0 4.3 W _____
 Class 3 _____

PHYSICAL

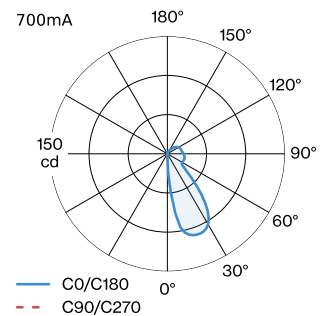
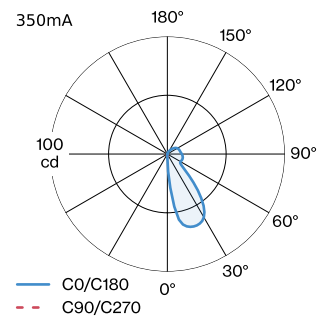
length 65 mm _____
 width 33 mm _____
 height 200 mm _____
 0.28 kg _____

CUTOUT

length 47 mm _____
 width 182 mm _____
 min. ceiling thickness 12 mm _____
 recessed depth 43 mm _____

^a Colour may deviate slightly due to production conditions.

LIGHT DISTRIBUTION





Maintenance Factor

Operating Time [h]	10.000	20.000	30.000	40.000	50.000
LLMF	0.96	0.94	0.91	0.89	0.87
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.

MOUNTING ACCESSORIES

Concrete Housing

Type	L·W·H (MM)	Item number
ORIS 0.7 RETO 2.0	57-55-190	90012044

Recessed Housing incl. plasterkit

Type	L·W·H (MM)	Item number
ORIS 0.7 RETO 2.0	100-67-250	90012039

ELECTRICAL ACCESSORIES

Driver

Type	Voltage	L·W·H (MM)	Item number
3W 350 mA 3-15V IP66	3-15V	52-30-23	90213101
7W 500mA 5-14.5V IP67	5-14.5V	57-41-24	90214301
7W 700mA 3-10.5V IP67	3-10,5V	57-41-24	90215301