



PROJECT _____

TYPE _____

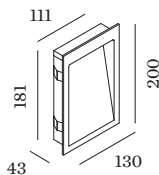
NOTES _____

QUANTITY _____

DATE _____



Rectangular wall recessed luminaire made from aluminium; surface Grey Texture; powder coated; matt texture; RAL 9007; 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 _____
 Grey Texture _____
 RAL 9007^a _____
 IP65 _____
 Exterior _____
 CIE flux code: 49 78 91 83 100 _____

MEASURED DRIVERS

350mA _____
 83 lm _____
 4.1 W _____
 700mA _____
 140 lm _____
 8.7 W _____

LED

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

OPTICAL

Asymetric _____

ELECTRICAL

excl. driver _____
 9 V _____
 inset 3.1 6.5 W _____
 Class 3 _____

PHYSICAL

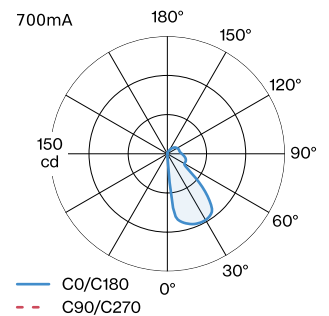
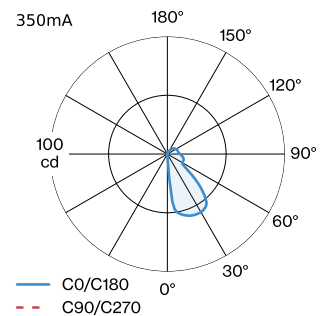
length 130 mm _____
 width 33 mm _____
 height 200 mm _____
 0.42 kg _____

CUTOUT

length 115 mm _____
 width 185 mm _____
 min. ceiling thickness 12 mm _____
 recessed depth 43 mm _____

^a Colour may deviate slightly due to production conditions.

LIGHT DISTRIBUTION



[7097A1D5] 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.


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 $LMF \times RSMF \times LLMF \times LSF$

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.

MOUNTING ACCESSORIES
Concrete Housing

Type	L·W·H (MM)	Item number
ORIS 2.0	122-55-190	90012042

Recessed Housing incl. plasterkit

Type	L·W·H (MM)	Item number
ORIS 2.0	160-67-250	90012043

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