



PROJECT

TYPE

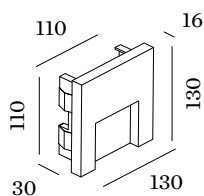
NOTES

QUANTITY

DATE



Square wall recessed luminaire made from aluminium; surface Black Matt; powder coated; matt texture; RAL 9011; recessed depth 40 mm; suitable for ceiling thickness of min. 12 mm; PCB 3-step binning; light colour 3000 K; ≤ 3 SDCM (initial MacAdam); CRI ≥ 90 ; degree of protection IP65; Class 3; driver not included; light source not replaceable;



LUMINAIRE

Wall
Recessed
Black Matt
RAL 9011 ^a
IP65
Exterior
170 lm

LED Module

3000 K
CRI ≥ 90
L80 / 50000h
 ≤ 3 SDCM (initial MacAdam)
168 lm
34 lm/W ^b

Optical

Asymmetric
CIE flux code: 60 86 97 99 100

Electrical

excl. driver
24 V
Class III

Physical

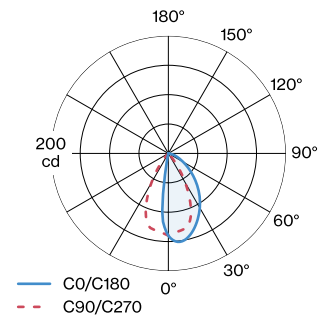
length 130 mm
width 16 mm
height 130 mm
0.42 kg

Cutout

length 115 mm
width 117 mm
min. ceiling thickness 12 mm
recessed depth 40 mm

^a Colour may deviate slightly due to production conditions
^b Without electrical and optical losses

LIGHT DISTRIBUTION





MOUNTING ACCESSORIES

Concrete Housing

Type	Colour	Voltage	L·W·H (MM)	Item number
ORIS 1.3 RETO 1.3			120-55-120	90012040

Recessed Housing incl. plasterkit

Type	Colour	Voltage	L·W·H (MM)	Item number
ORIS 1.3 RETO 1.3			160-68-160	90012041

ELECTRICAL ACCESSORIES

Driver

Type	Colour	Voltage	L·W·H (MM)	Item number
35W 24V IP67		24V	175-31-43	90212802
100W 24V IP67		24V	178-68-39	90212903