



PROJECT

TYPE

NOTES

QUANTITY

DATE



Round ceiling recessed downlight made from die-cast aluminium; with trim; surface Black Matt; powder coated, matt texture; RAL 9011; installation without tools using wire springs; suitable for ceiling thickness of 4-25 mm; recessed depth 68 mm; with COB (Chip on Board) technology for maximum efficiency; light colour 3000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90 ; beam angle 32°; degree of protection IP20; Class 3; driver not included; light source replaceable by Wever & Ducré or by a professional with explicit authorization;



Luminaire

Ceiling
Recessed
Black Matt
RAL 9011^a
IP20
IC rated
Interior
375 lm / 250mA

Module

3000 K
CRI ≥ 90
L80 / 50000h
initial MacAdam ≤ 2 SDCM
457 lm / 250mA
108 lm/W^b
4.2 W^b

Optical

Standard
beam angle 32°
CIE flux code: 95 99 100 100 100

Electrical

excl. driver
18 V
Class 3

Physical

diameter 45 mm
height 42 mm
0.06 kg
wire springs

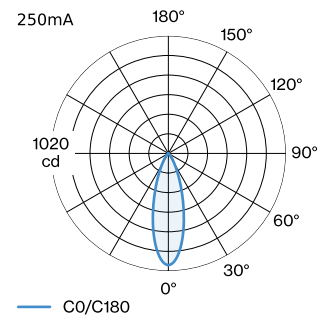
Cutout

diameter 40-41 mm
min. ceiling thickness 4 mm
max. ceiling thickness 25 mm
recessed depth 68 mm

^a datasheet.footnote.ral_footnote

^b datasheet.footnote.no-electrical-losses

LIGHT DISTRIBUTION





CONE DIAGRAM

standard 31° 250mA

h (m)	E0° (lx)	ø (m)
1	971	0.56
2	243	1.13
3	108	1.69
4	61	2.25
5	39	2.82

ELECTRICAL ACCESSORIES

Driver

Type	Colour	Voltage	L·W·H (MM)	Item number
5W 250mA 13-26V phase-cut dim		13-26V	69·34·22	90226201
7.2W 250mA 16-29V phase-cut dim		16-29V	122·41·23	90226401
13W 250mA 2.5-52V DALI-2		2.5-52V	144·33·21	90246501
10W 250mA 6-40V DALI		6-40V	124·31·21	90249402