

185261Q3



PROJECT

TYPE

NOTES

QUANTITY

DATE









Round ceiling recessed downlight made from die-cast aluminium; with trim; surface Bronze; wet painted, matt smooth; 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 2700 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;



GENERAL

Ceiling
Recessed
Bronze
IP20
IC rated
Interior
CIE flux code: 95 99 100 100
100

LED

2700 K	
CRI ≥ 90	
L80 / 50000h	
initial MacAdam ≤ 2 SDCM	

OPTICAL

	Standard
Ī	peam angle 32°

ELECTRICAL

excl. driver	
18 V	
inset 4.2 W	
Class 3	

PHYSICAL

diameter 45 mm	
height 42 mm	
0.06 kg	
wire springs	

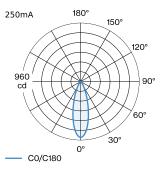
CUTOUT

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

OUTPUT

355 lm	
6.1 W	

LIGHT DISTRIBUTION





185261Q3



CONE DIAGRAM

standard 31°		250mA
h (m)	E0° (lx)	ø (m)
1	916	0.56
2	229	1.13
3	102	1.69
4	57	2.25
5	37	2.82

Maintenance Factor

Operating Time [h]	10.000	20.000	30.000	40.000	50.000
LLMF	0.96	0.92	0.88	0.85	0.81
LSF	1	1	1	1	1

MF	LMF × RSMF × LLMF × 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

_				
	rı	v	0	
_		•	•	

Туре	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