WEVER & DUCRÉ LIGHTING

MATCH 1.0

190151B5C

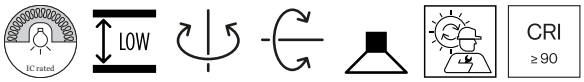
PROJECT

TYPE

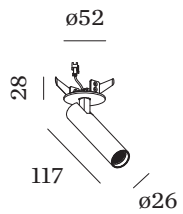
NOTES

QUANTITY

DATE



Ceiling recessed spotlight made from die-cast aluminium with round base; surface Black Matt; powder coated, matt texture; RAL 9005; installation without tools using wire springs; recessed depth 60 mm; with COB (Chip on Board) technology for maximum efficiency; light colour 3000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; beam angle 30°; spotlight head 350° rotatable and 90° tiltable; degree of protection IP20; Class 3; IC rated; driver not included; light source replaceable by Wever & Ducré or by a professional with explicit authorization;



GENERAL

Ceiling
Semi-Recessed
tilt max 90 °
rotation 350 °
Black Matt
RAL 9005 [a]
IP20
IC rated
Interior
CIE flux code: 97 100 100 100 100

LED

3000 K
CRI ≥ 90
L80 / 50000h
initial MacAdam ≤ 2 SDCM

OPTICAL

Standard
beam angle 30°

ELECTRICAL

excl. driver
18 V
inset 6.1 W
Class 3

PHYSICAL

diameter 26 mm
height 117 mm
0.16 kg
blade springs

CUTOUT

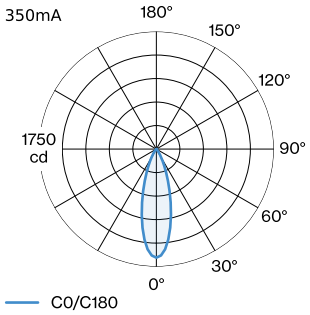
diameter 46-48 mm
min. ceiling thickness 8 mm
recessed depth 60 mm

[a] Colour may deviate slightly due to production conditions.

MEASURED DRIVER

350mA
555 lm
8.1 W

LIGHT DISTRIBUTION



['190151B5C'] 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.

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CONE DIAGRAM

standard 30° 350mA

h (m)	E0° (lx)	ø (m)
1	1620	0.54
2	400	1.09
3	180	1.63
4	100	2.18
5	60	2.72

ELECTRICAL ACCESSORIES

Driver

Type	**Voltage**	**L·W·H (MM)**	**Item number**
6W | 350mA | 8.6-18V	8.6-18V	67·39·22	90213303
10W | 350mA | 1-10V dim	14-28V	101.5·51·29.5	90223401
10W | 350mA | phase-cut dim	12-28V	102·38·21	90223402
14W | 350mA | 2.5-42V | DALI-2	2.5-42V	145·33·21	90243501
17W | 350mA | 10-49V | DALI	10-49V	108·52·22	90243601

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