



WEVER & DUCRÉ  
LIGHTING

# DEEP bijou 2.0

165261W3

Project

Type

Notes

Quantity

Date

## GENERAL

Ceiling , Recessed

White Matt

RAL 9010<sup>a</sup>

IP20

IC rated

Interior

Output: 800 lm

CIE flux code: 99 100 100 100 100

## LED

2700 K

CRI  $\geq 90$

2 SDCM

## OPTICAL

Flood , Beam angle 31°

## ELECTRICAL

excl. driver

34 V

LED Inset 8.0 W

Class 3

250 mA

## PHYSICAL

Length 107 mm

Width 57 mm

Height 51 mm

0.15 kg

wire springs

## CUTOUT

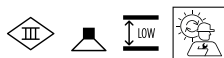
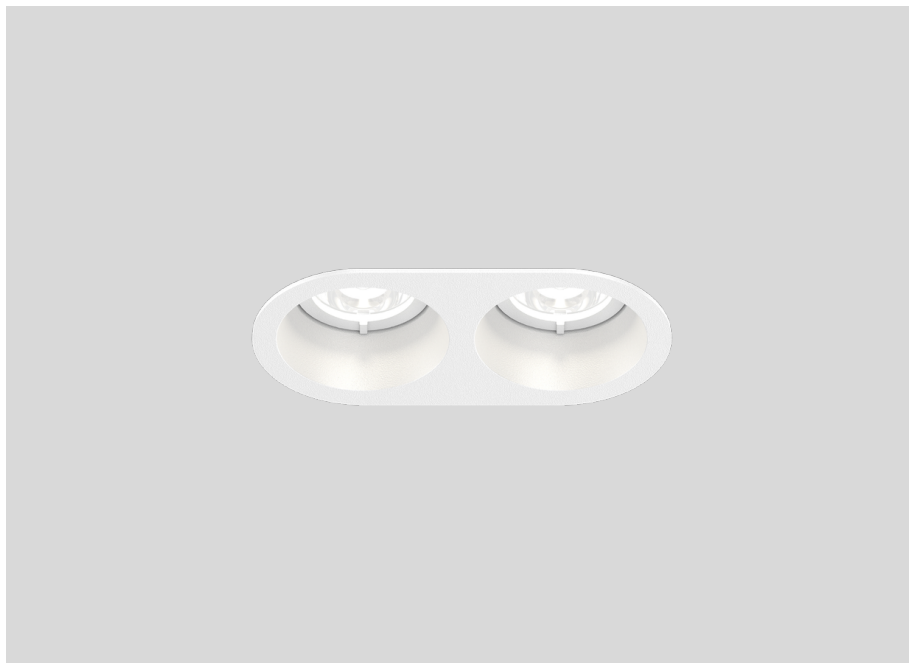
Min. ceiling thickness 4 mm

Max. ceiling thickness 25 mm

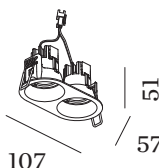
Recessed depth 60 mm

Cut out: 50-52 x 100-104

<sup>a</sup> Color may deviate slightly due to production conditions.



Oval ceiling recessed downlight made from die-cast aluminium; surface White Matt; powder coated; matt texture; RAL 9010; installation without tools using wire springs; suitable for ceiling thickness of 4-25 mm; recessed depth 60 mm; beam angle 31°; with COB (Chip on Board) technology for maximum efficiency; light colour 2700 K; binning initial MacAdam  $\leq 2$  SDCM; CRI  $\geq 90$ ; UGR  $\leq 16$ ; degree of protection IP20; PC3; IC rated; driver not included; light source replaceable by an authorized professional;



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Maintenance Factors

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 <sup>a</sup>	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF <sup>a</sup>	Luminaire Maintenance Factor	LSF	Lamp Survival Faktor

<sup>a</sup> According 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

Driver

TYPE	L · W · H (MM)	VOLTAGE	ORDERCODE
10.5W   250mA   26-42V   phase-cut dim	122 · 41 · 23	26-42V	9 0 2 2 6 5 0 1
13W   250mA	144 · 33 · 21	2.5-52V	9 0 2 4 6 5 0 1
10W   250mA   6-40V   DALI	124 · 31 · 21	6-40V	9 0 2 4 9 4 0 2