



WEVER & DUCRÉ
LIGHTING

DEEP bijou 1.0

165161G5C

Project

Type

Notes

Quantity

Date

GENERAL

Ceiling , Recessed

Gold

IP20

IC rated

Interior

Output: 450 lm

CIE flux code: 99 100 100 100 100

LED

3000 K

CRI \geq 90

2 SDCM

OPTICAL

Flood , Beam angle 31°

ELECTRICAL

excl. driver

17 V

LED Inset 4.0 W

Class 3

250 mA

PHYSICAL

Diameter 57 mm

Height 51 mm

0.07 kg

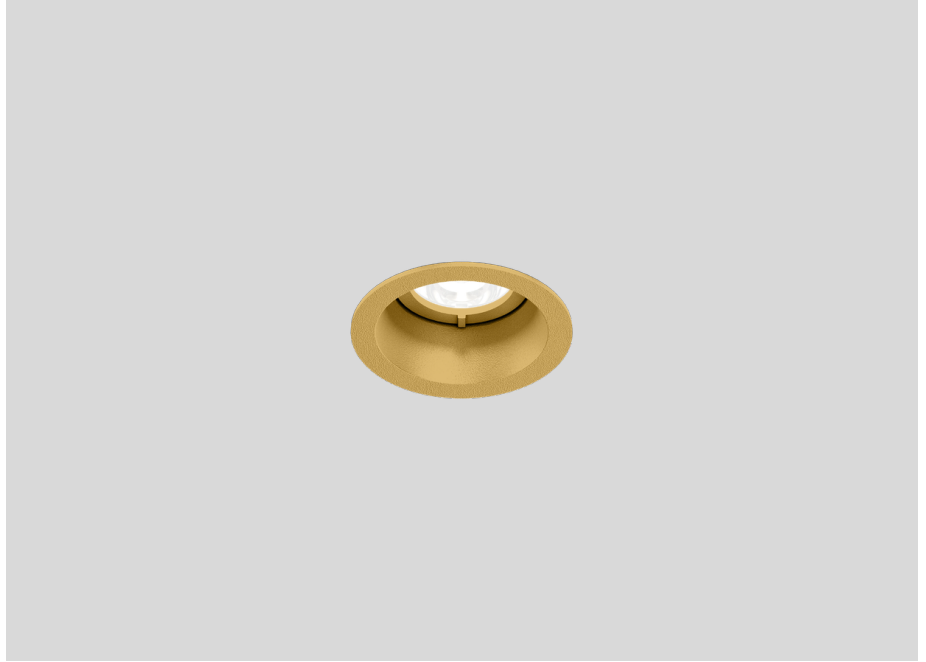
blade springs

CUTOUT

Diameter 51-54 mm

Min. ceiling thickness 4 mm

Recessed depth 85 mm



Round ceiling recessed downlight made from die-cast aluminium; surface Gold; powder coated; matt texture; installation without tools using blade springs; recessed depth 85 mm; beam angle 31°; with COB (Chip on Board) technology for maximum efficiency; light colour 3000 K; binning initial MacAdam \leq 2SDCM; 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 ^a	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF ^a	Luminaire Maintenance Factor	LSF	Lamp Survival Faktor

^a 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
6W 250mA	115 · 41 · 25	13-26V	9 0 2 2 6 2 0 1
7.2W 250mA 16-29V phase-cut dim	122 · 41 · 23	16-29V	9 0 2 2 6 4 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