



WEVER & DUCRÉ  
LIGHTING

# DEEP petit 1.0 LED

153261B3

## GENERAL

Ceiling  
Recessed  
Jet Black  
IP20  
Interior  
498 lm  
9005<sup>a</sup>

## LED

2700 K  
CRI 90  
L70 / 50000 h

## OPTICAL

Flood  
Beam angle 34°

## PHYSICAL

Diameter 79 mm  
Height 45 mm  
0.04 kg

## ELECTRICAL

excl. power supply  
18 V  
Total connected power 8.1 W  
LED Inset 6.1 W  
61 lm/W  
350 mA  
PC3  
0.3 m

## CUTOUT

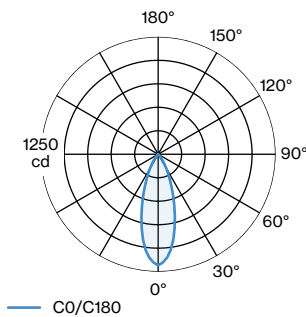
Diameter 68-70 mm  
Min. ceiling thickness 4 mm  
Max. ceiling thickness 23 mm  
Recessed depth 50 mm

<sup>a</sup> RAL Palette colors may deviate slightly due to production conditions.

Project  
Type  
Notes  
Quantity  
Date



## LIGHT DISTRIBUTION





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### CONE DIAGRAM

flood 34° 350mA

h (m)	E0° (lx)	ø (m)
1	1180	0.61
2	296	1.23
3	132	1.84
4	74	2.46
5	47	3.07

### Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.92	0.88	0.83	0.79	0.76
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

#### Power Supply 350mA

TYPE	L · W · H (MM)	VOLTAGE	ORDERCODE
10W   14-28V   1-10V dim	101.5 · 51 · 29.5	14 - 28V	9 0 2 2 3 4 0 1
10W   12-28V   phase-cut dim	102 · 38 · 21	12 - 28V	9 0 2 2 3 4 0 2
10W   2.5-26V   DALI dim 5-100%	124 · 31 · 21	2.5 - 26V	9 0 2 4 3 4 0 1
20W   DALI	111 · 52 · 22		9 0 2 4 3 6 0 1