



WEVER & DUCRÉ
LIGHTING

DEEP 1.0 LED

112161B5

Project

Type

Notes

Quantity

Date

GENERAL

Ceiling

Recessed

Jet Black

IP20

Interior

529^a to 710^b lm

9005^c

LED

3000 K

CRI 90

L80 / 50000 h

3-step binning

OPTICAL

Flood

Beam angle 36°

PHYSICAL

Diameter 84 mm

Height 85 mm

0.31 kg

Standard Springs

ELECTRICAL

excl. power supply

18 V

Total connected power 7.9^a to 12^b W

LED Inset 5.9^a to 8.7^b W

59^b to 67^a lm/W

350^a to 500^b mA

PC3

0.3 m

CUTOUT

Diameter 76-79 mm

Min. ceiling thickness 4 mm

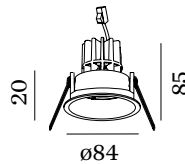
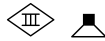
Max. ceiling thickness 27 mm

Recessed depth 90 mm

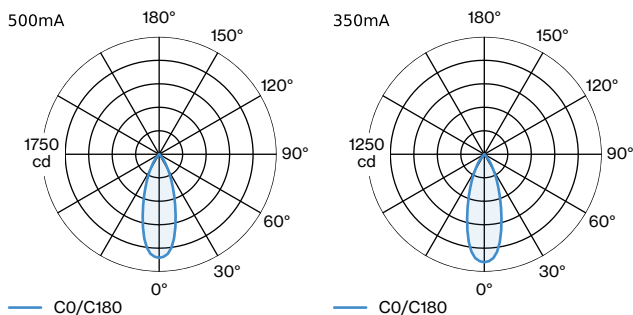
^a 350mA

^b 500mA

^c RAL Palette colors may deviate slightly due to production conditions.



LIGHT DISTRIBUTION





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CONE DIAGRAM

flood 36° 500mA			flood 36° 350mA		
h (m)	E0° (lx)	ø (m)	h (m)	E0° (lx)	ø (m)
1	1540	0.65	1	1150	0.65
2	386	1.29	2	288	1.29
3	172	1.94	3	128	1.94
4	96	2.58	4	71	2.58
5	61	3.23	5	46	3.23

ELECTRICAL

Power Supply 500mA

TYPE	L · W · H (MM)	VOLTAGE	ORDERCODE
10W 11-20V	101.5-51-29.2	11 - 20V	9 0 2 1 4 4 0 5
15W 13.5-30V phase-cut dim 5-100%	102-51-30	13.5 - 30V	9 0 2 2 4 5 0 1
21W 28-42V phase-cut dim 5-100%	101.5-51-29.5	28 - 42V	9 0 2 2 4 7 0 1
10W 11-20V 1-10V dim	100-43-22.5	11 - 20V	9 0 2 3 4 4 0 1
20W 5-40V DALI 0-100%	111-52-22	5-40V	9 0 2 4 4 6 0 2
25W 20-50V DSI switch dim DALI 1-100%	130-43-31	20 - 50V	9 0 2 5 4 6 0 3

Power Supply 350mA | 500mA | 700mA

TYPE	L · W · H (MM)	ORDERCODE
20W 350mA 25-50V 500mA 20V-4 700mA 14V-28.5V	101.5-51-29.5	9 0 2 1 8 6 0 1

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
15W 21-42V phase-cut dim	101.5-51-29.5	21 - 42V	9 0 2 2 3 5 0 3