



WEVER & DUCRÉ
LIGHTING

DEEP 1.0 LED

112161B3

Project

Type

Notes

Quantity

Date

GENERAL

Ceiling

Recessed

Jet Black

IP20

Interior

490^a to 655^b lm

9005^c

LED

2700 K

CRI 90

L80 / 50000 h

3-step binning

OPTICAL

Flood

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

350^a to 500^b mA

PC3

Safety distance 0.3 m

CUTOUT

Diameter 76-79 mm

Min. ceiling thickness 4 mm

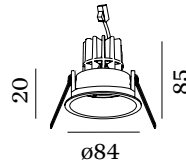
Max. ceiling thickness 27 mm

Recessed depth 90 mm

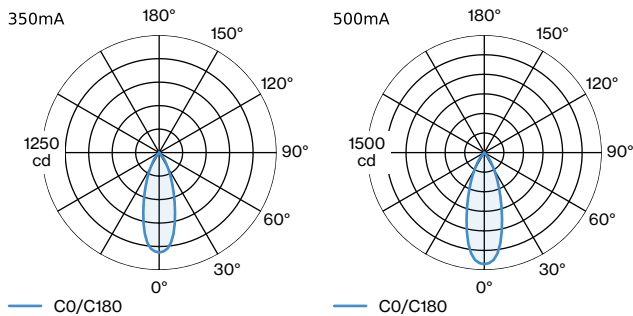
^a 350mA

^b 500mA

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



LIGHT DISTRIBUTION



['112161B3'] 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 BVBA apply.
© Wever & Ducré BVBA · Spinnerijstraat 99/21 · 8500 Kortrijk · Belgium · www.weverducre.com



WEVER & DUCRÉ
LIGHTING

DEEP 1.0 LED

112161B3

CONE DIAGRAM

flood 36° 350mA			flood 36° 500mA		
h (m)	EO° (lx)	ø (m)	h (m)	EO° (lx)	ø (m)
1	1060	0.65	1	1430	0.65
2	266	1.29	2	357	1.29
3	118	1.94	3	158	1.94
4	66	2.58	4	89	2.58
5	42	3.23	5	57	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
10W 10-20V 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

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