



WEVER & DUCRÉ
LIGHTING

SNEAK

TRIMLESS 1.0 LED

155151W5

Project	.....
Type	.....
Notes	.....
Quantity	.....
Date	.....

GENERAL

Ceiling	.....
Recessed	.....
Signal White	.....
IP20	.....
Interior	.....
425 ^a to 570 ^b lm	.....
RAL 9003 ^c	.....

LED

3000 K	.....
CRI 90	.....
L80 / 50000 h	.....
3-step binning	.....
MR 0.59	.....
MDER 0.53	.....

OPTICAL

Downlight	.....
Beam angle 28°	.....

PHYSICAL

Length 70 mm	.....
Width 70 mm	.....
Height 90 mm	.....
0.19 kg	.....
Tilt min 35°	.....
Tilt max 35°	.....
Rotation 355°	.....

ELECTRICAL

excl. power supply	.....
18 V	.....
Total connected power 7.9 ^a to 11.6 ^b W	.....
LED Inset 5.9 ^a to 8.7 ^b W	.....
350 ^a to 500 ^b mA	.....
PC3	.....
Safety distance 0.3 m	.....

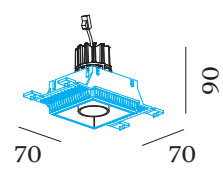
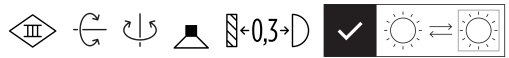
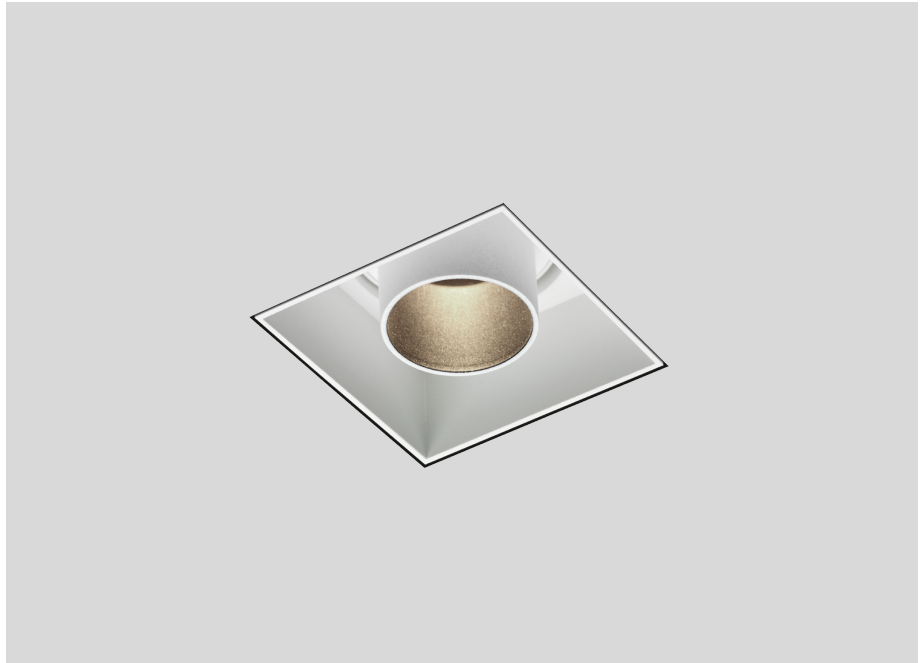
CUTOUT

Recessed depth 95 mm
----------------------	-------

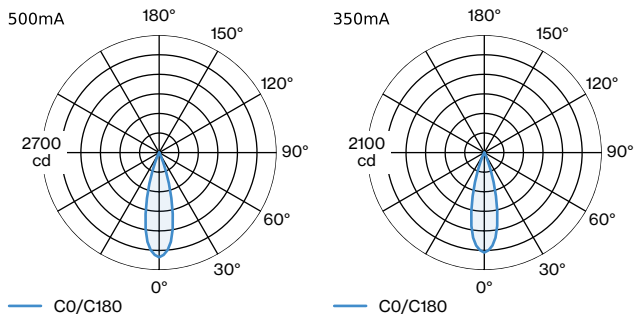
^a 350mA

^b 500mA

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



LIGHT DISTRIBUTION



[155151W5] 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

SNEAK TRIMLESS 1.0 LED

155151W5

CONE DIAGRAM

downlight 28° 500mA			downlight 28° 350mA		
h (m)	EO° (lx)	ø (m)	h (m)	EO° (lx)	ø (m)
1	2407	0.50	1	1787	0.50
2	602	1.01	2	447	1.01
3	267	1.51	3	198	1.51
4	150	2.02	4	111	2.02
5	96	2.52	5	71	2.52

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.

MOUNTING

Plasterkit

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
STRANGE 1.0 | SNEAK TRIMLESS 1.0	Plastic | Black	83-83-48	9 0 0 1 7 1 1 6
STRANGE 1.0 | SNEAK TRIMLESS 1.0	Aluminium	83-83-48	9 0 0 1 7 1 2 0
STRANGE 1.0 | SNEAK TRIMLESS 1.0	Plastic | White	83-83-48	9 0 0 1 7 1 2 2

ELECTRICAL

Power Supply

TYPE	L · W · H (MM)	VOLTAGE	ORDERCODE
Driver 10W | 500mA | 11-20V	101.5-51-29.2	11 - 20V	9 0 2 1 4 4 0 5
Driver 10W | 350mA | 14-28V	101.5-51-29.5	14 - 28V	9 0 2 2 3 4 0 1
Driver 10W | 350mA | 12-28V	102-38-21	12 - 28V	9 0 2 2 3 4 0 2
Driver 10W | 500mA | 3-20V	102-49-29		9 0 2 2 4 4 0 2
Driver 10W | 500mA | 10-20V	100-43-22.5	11 - 20V	9 0 2 3 4 4 0 1