



WEVER & DUCRÉ
LIGHTING

RINI SNEAK 1.0 LED

154261W5

Project

Type

Notes

Quantity

Date

GENERAL

Ceiling

Recessed

Signal White

IP44

Interior

505^a to 675^b lm

RAL 9003^c

LED

3000 K

CRI 90

L80 / 50000 h

3-step binning

MR 0.59

MDER 0.53

OPTICAL

Flood

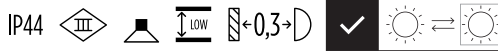
Beam angle 36°

PHYSICAL

Diameter 84 mm

Height 65 mm

0.18 kg



ELECTRICAL

excl. power supply

18 V

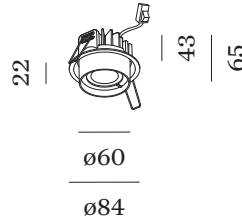
Total connected power 7.9^a to 11.6^b W

LED Inset 5.9^a to 8.7^b W

350^a to 500^b mA

PC3

Safety distance 0.3 m



CUTOUT

Diameter 76-79 mm

Min. ceiling thickness 4 mm

Max. ceiling thickness 25 mm

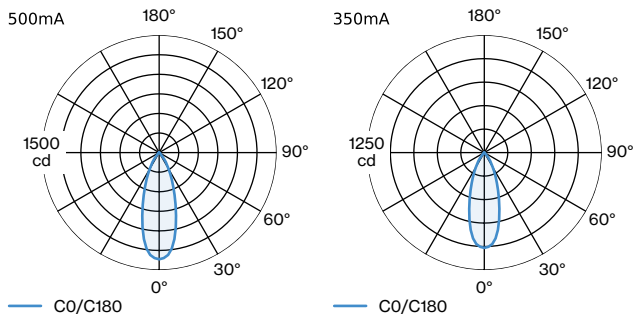
Recessed depth 46 mm

^a 350mA

^b 500mA

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

LIGHT DISTRIBUTION



[154261W5] 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.
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CONE DIAGRAM

flood 36° 500mA			flood 36° 350mA		
h (m)	EO° (lx)	ø (m)	h (m)	EO° (lx)	ø (m)
1	1363	0.64	1	1014	0.64
2	341	1.29	2	253	1.29
3	151	1.93	3	112	1.93
4	85	2.57	4	63	2.57
5	54	3.22	5	40	3.22

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

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