



WEVER & DUCRÉ
LIGHTING

CENO 3.0

166461W3

Project

Type

Notes

Quantity

Date

GENERAL

Ceiling

Recessed

Signal White

IP20

Interior

1340 lm

9003^a

LED

2700 K

CRI 90

L70 / 50000 h

3-step binning

OPTICAL

Flood

Beam angle 34°

PHYSICAL

Length 230 mm

Width 40 mm

Height 30 mm

0.39 kg

Tilt min 90°

Tilt max 90°

Rotation 350°

ELECTRICAL

excl. power supply

27 V

Total connected power 12 W

LED Inset 9.3 W

700 mA

PC3

Safety distance 0.3 m

CUTOUT

Length 221 mm

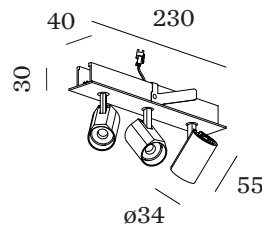
Width 32 mm

Min. ceiling thickness 8 mm

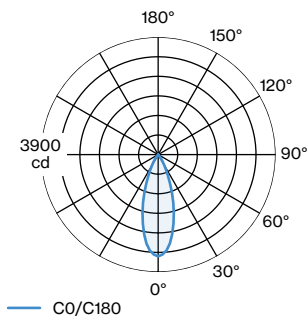
Max. ceiling thickness 25 mm

Recessed depth 60 mm

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



LIGHT DISTRIBUTION





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CONE DIAGRAM

flood 35° 700mA

h (m)	EO ³ (lx)	ø (m)
1	3380	0.63
2	845	1.25
3	375	1.88
4	211	2.50
5	135	3.13

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 ^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 700mA

TYPE	L · W · H (MM)	VOLTAGE	ORDERCODE
20W 16-28V phase-cut dim	110·52·22		9 0 2 2 5 6 0 3
20W dim	1376·44·30		9 0 2 2 5 6 0 4
20W 3-28V DALI 0-100%	111·52·22	3-28V	9 0 2 4 5 6 0 2

OPTICAL

Honeycomb

TYPE	COLOUR	(MM)	ORDERCODE
CENO PIRRO BLIEK PETIT	Pure White	29	9 0 0 5 1 1 3 0
CENO PIRRO BLIEK PETIT	Signal Black	29	9 0 0 5 1 1 3 1



e29