



WEVER & DUCRÉ
LIGHTING

CENO 1.0

166161W3

Project
Type
Notes
Quantity
Date

GENERAL

Ceiling
 Recessed
 Signal White
 IP20
 Interior
 450 lm
 9003^a

LED

2700 K
 CRI 90
 L70 / 50000 h

OPTICAL

Flood
 Flood
 Beam angle 34°

PHYSICAL

Diameter 34 mm
 Height 55 mm
 0.12 kg
 Tilt min 90°
 Tilt max 90°
 Rotation 350°

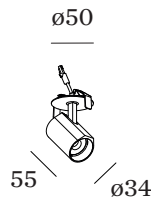
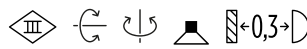
ELECTRICAL

excl. power supply
 18 V
 Total connected power 8.1 W
 LED Inset 6.1 W
 350 mA
 PC3
 Safety distance 0.3 m

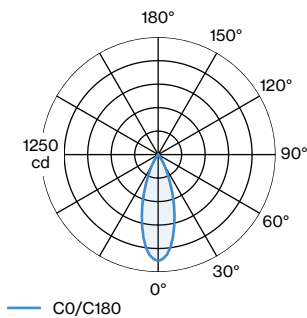
CUTOUT

Diameter 45-47 mm
 Min. ceiling thickness 4 mm
 Max. ceiling thickness 25 mm
 Recessed depth 85 mm

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



LIGHT DISTRIBUTION





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CONE DIAGRAM

flood 35° 350mA

h (m)	EO ³ (lx)	ø (m)
1	1130	0.63
2	283	1.25
3	126	1.88
4	70	2.50
5	45	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 350mA

TYPE	L · W · H (MM)	VOLTAGE	ORDERCODE
10W 12-28V phase-cut dim	102·38·21	12 - 28V	9 0 2 2 3 4 0 2
10W 2.5-26V DALI dim			
5-100%	124·31·21	2.5 - 26V	9 0 2 4 3 4 0 1

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



ø29