



WEVER & DUCRÉ
LIGHTING

BLIEK ROUND petit 1.0

164161W3

Project

Type

Notes

Quantity

Date

GENERAL

Ceiling

Recessed

Signal White

IP20

Interior

445 lm

9003^a

LED

2700 K

CRI 90

L70 / 50000 h

3-step binning

OPTICAL

Flood

Flood

Beam angle 35°

PHYSICAL

Diameter 94 mm

Height 48 mm

0.2 kg

Tilt max 60°

Rotation 355°

ELECTRICAL

excl. power supply

9 V

Total connected power 8.3 W

700 mA

PC3

Safety distance 0.3 m

CUTOUT

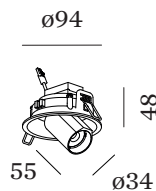
Diameter 86-89 mm

Min. ceiling thickness 4 mm

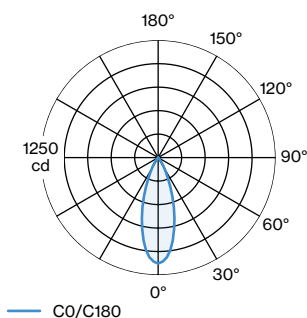
Max. ceiling thickness 23 mm

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° (lx)	ø (m)
1	1130	0.63
2	282	1.25
3	125	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.

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

ELECTRICAL

Power Supply 700mA

TYPE	L · W · H (MM)	ORDERCODE
10W dim	122 · 41 · 23	9 0 2 2 5 4 0 2
10W 2.5-14V DALI 1-100%	124 · 31 · 21	9 0 2 4 5 4 0 1