



WEVER & DUCRÉ
LIGHTING

BLIEK

ROUND petit 2.0

164261B3

Project

Type

Notes

Quantity

Date

GENERAL

Ceiling

Recessed

Jet Black

IP20

Interior

895 lm

RAL 9005^a

LED

2700 K

CRI 90

L70 / 50000 h

3-step binning

OPTICAL

Flood

Beam angle 35°

PHYSICAL

Diameter 182 mm

Height 48 mm

0.4 kg

Tilt max 60°

Rotation 355°

ELECTRICAL

excl. power supply

18 V

Total connected power 16.5 W

700 mA

PC3

Safety distance 0.3 m

CUTOUT

Length 176 mm

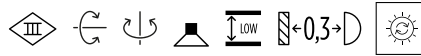
Width 87 mm

Min. ceiling thickness 4 mm

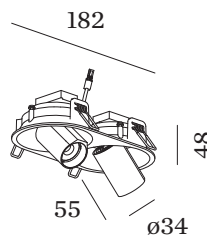
Max. ceiling thickness 23 mm

Recessed depth 60 mm

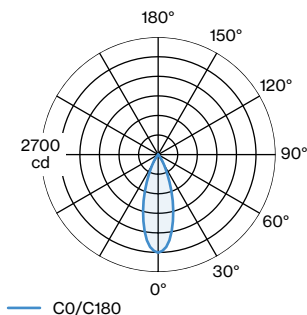
^a RAL Palette colors may deviate slightly due to production conditions.



Oval ceiling recessed downlight made from die-cast aluminium; adjustable; surface Jet Black; powder coated; matt texture; RAL 9005; inner ring black; installation without tools using wire springs; suitable for ceiling thickness of 4-23 mm; recessed depth 60 mm; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 2700 K; Binning initial 3 MacAdam; CRI 90; beam angle 35°; 355° rotatable and 60° tiltable; degree of protection IP20; PC3; power supply not included; light source replaceable by end-user;



LIGHT DISTRIBUTION



[164261B3] 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 35° 700mA

h (m)	EO ³ (lx)	ø (m)
1	2255	0.63
2	564	1.25
3	251	1.88
4	141	2.50
5	90	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

TYPE	L · W · H (MM)	ORDERCODE
Driver 15W 700mA 12-20V	122-41-23	9 0 2 2 5 5 0 2

Power Supply 700mA

TYPE	L · W · H (MM)	ORDERCODE
Driver 20W 3-28V	111-52-22	9 0 2 4 5 6 0 2

OPTICAL

Honeycomb

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

