



WEVER & DUCRÉ
LIGHTING

CENO 2.0

166261K3

Project

Type

Notes

Quantity

Date

GENERAL

Ceiling

Recessed

Tilt min 90°

Tilt max 90°

Rotation 350°

Jet Black + Gold

Below IP20

Interior

895 lm

LED

2700 K

CRI ≥ 90

L80 B50 / 60000h

3-step binning

OPTICAL

Flood

Beam angle 35°

ELECTRICAL

excl. power supply

18 V

LED Inset 12.4 W

700 mA

Class 3

Safety distance 0.3 m

PHYSICAL

Length 154 mm

Width 40 mm

Height 55 mm

0.26 kg

CUTOUT

Length 145 mm

Width 32 mm

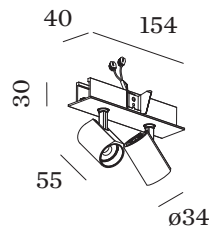
Min. ceiling thickness 4 mm

Max. ceiling thickness 26 mm

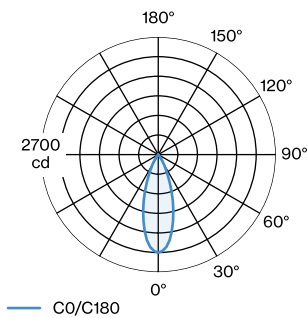
Recessed depth 60 mm



Ceiling recessed spotlight made from die-cast aluminium with rectangular base; surface Jet Black + Gold; wet painted; matt smooth; inner ring black; installation without tools using blade springs; suitable for ceiling thickness of 4-26 mm; recessed depth 60 mm; with COB (Chip on Board) technology for maximum efficiency; light colour 2700 K; binning initial MacAdam 3 SDCM; CRI 90; beam angle 35°; 350° rotatable and 90° tiltable; degree of protection IP20; PC3; driver not included; light source replaceable by an authorized professional;



LIGHT DISTRIBUTION





WEVER & DUCRÉ
LIGHTING

CENO 2.0

166261K3

CONE DIAGRAM

flood 35° 700mA

h (m)	EO ³ (lx)	ø (m)
1	2250	0.63
2	560	1.25
3	250	1.88
4	140	2.50
5	90	3.13

Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.9	0.88	0.85	0.83	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.

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



ELECTRICAL

Driver

TYPE	L · W · H (MM)	VOLTAGE	ORDERCODE
15W 700mA 12-20V	122 · 41 · 23	12 - 20V	9 0 2 2 5 5 0 2
28W 700mA 9-40V	136 · 42,5 · 24	9 - 40V	9 0 2 4 5 8 0 1