



WEVER & DUCRÉ
LIGHTING

CENO 3.0

166461Q3

Project
Type
Notes
Quantity
Date

GENERAL

Ceiling
 Recessed
 Bronze
 IP20
 Interior
 1341 lm

LED

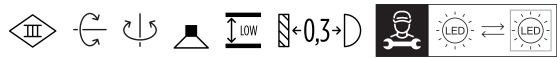
2700 K
 CRI 90
 L70 / 50000 h
 3-step binning

OPTICAL

Flood
 Beam angle 35°

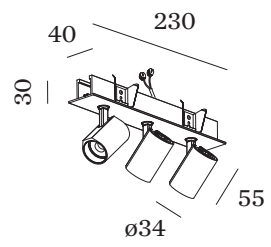
PHYSICAL

Length 230 mm
 Width 40 mm
 Height 55 mm
 0.39 kg
 Tilt min 90°
 Tilt max 90°
 Rotation 350°



ELECTRICAL

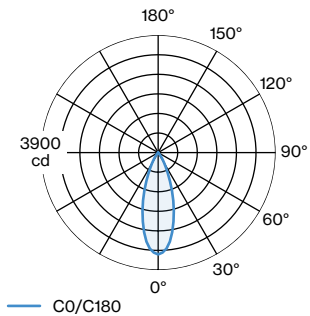
excl. power supply
 27 V
 Total connected power 21.9 W
 LED Inset 18.6 W
 700 mA
 PC3
 Safety distance 0.3 m



CUTOUT

Length 221 mm
 Width 32 mm
 Min. ceiling thickness 4 mm
 Max. ceiling thickness 26 mm
 Recessed depth 60 mm

LIGHT DISTRIBUTION



[166461Q3] 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.
 © Wever & Ducré BVBA · Spinnerijstraat 99/21 · 8500 Kortrijk · Belgium · www.weverducre.com



WEVER & DUCRÉ
LIGHTING

CENO 3.0

166461Q3

CONE DIAGRAM

flood 35° 700mA

h (m)	E0° (lx)	ø (m)
1	3380	0.63
2	850	1.25
3	380	1.88
4	210	2.50
5	140	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)	VOLTAGE	ORDERCODE
Driver 20W 700mA 16-28V	110·52·22		9 0 2 2 5 6 0 3
Driver 20W 700mA 15-28V	137.6·44·30		9 0 2 2 5 6 0 4
Driver 25W 700mA 17-35V	145·51·30		9 0 2 2 5 7 0 1
Driver 30W 700mA 1-10V	103·67·22		9 0 2 4 5 7 0 3
Driver 35W 700mA 9-40V	136·42,5·24	9-40V	9 0 2 4 5 8 0 1

OPTICAL

Honeycomb

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



e29