



WEVER & DUCRÉ
LIGHTING

PIRRO 1.0

150151K5

Project
Type
Notes
Quantity
Date

GENERAL

Ceiling
 Recessed
 Jet Black + Gold
 IP20
 Interior
 420 lm
 9005^a

LED

3000 K
 CRI 90
 L70 / 50000 h
 3-step binning

OPTICAL

Flood
 Beam angle 32°

PHYSICAL

Length 56 mm
 Width 56 mm
 Height 43 mm
 0.09 kg

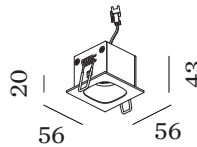
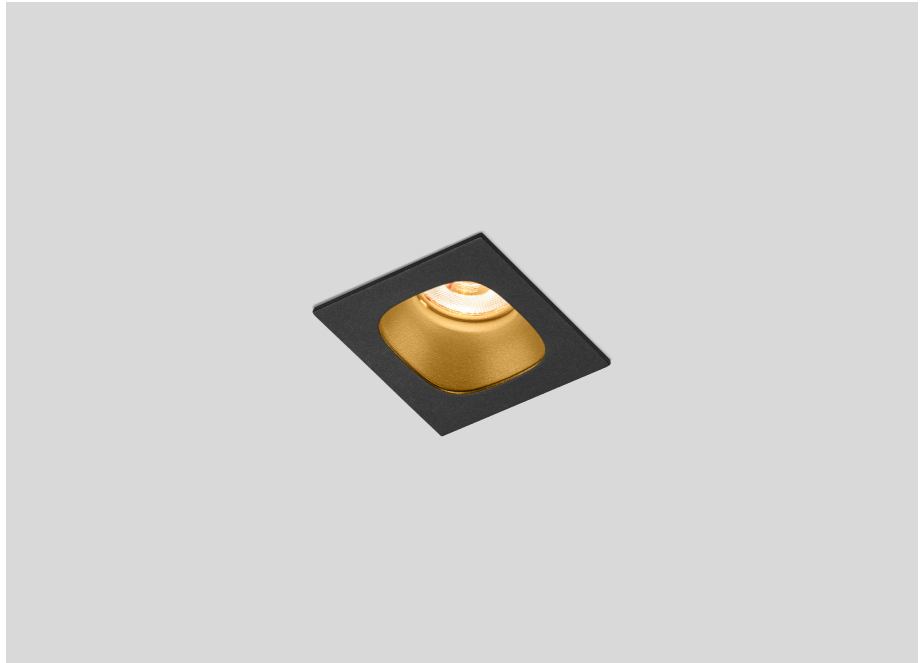
ELECTRICAL

excl. power supply
 9 V
 Total connected power 5.7 W
 LED Inset 4.3 W
 500 mA
 PC3
 Safety distance 0.3 m

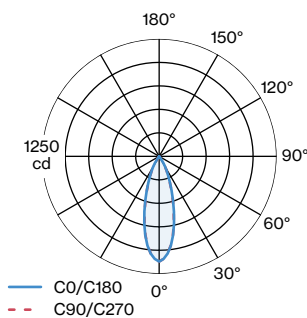
CUTOUT

Length 50 mm
 Width 50 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



[150151K5] 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 December 14, 2020 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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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	$LMF \times RSMF \times LLMF \times LSF$	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.

ELECTRONICAL

Power Supply 500mA

TYPE	L · W · H (MM)	VOLTAGE	ORDERCODE
7W dim	122 · 41 · 23		9 0 2 2 4 3 0 1
10W 2.5-20V DALI 1-100%	124 · 31 · 21	2.5 - 20V	9 0 2 4 4 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



u29