



WEVER & DUCRÉ  
LIGHTING

# PIRRO 1.0

150151B3

Project

Type

Notes

Quantity

Date

## GENERAL

Ceiling

Recessed

Jet Black

IP20

Interior

385 lm

RAL 9005<sup>a</sup>

## LED

2700 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

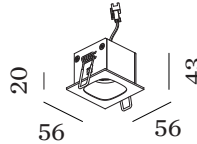
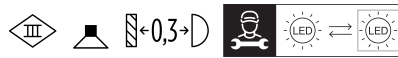
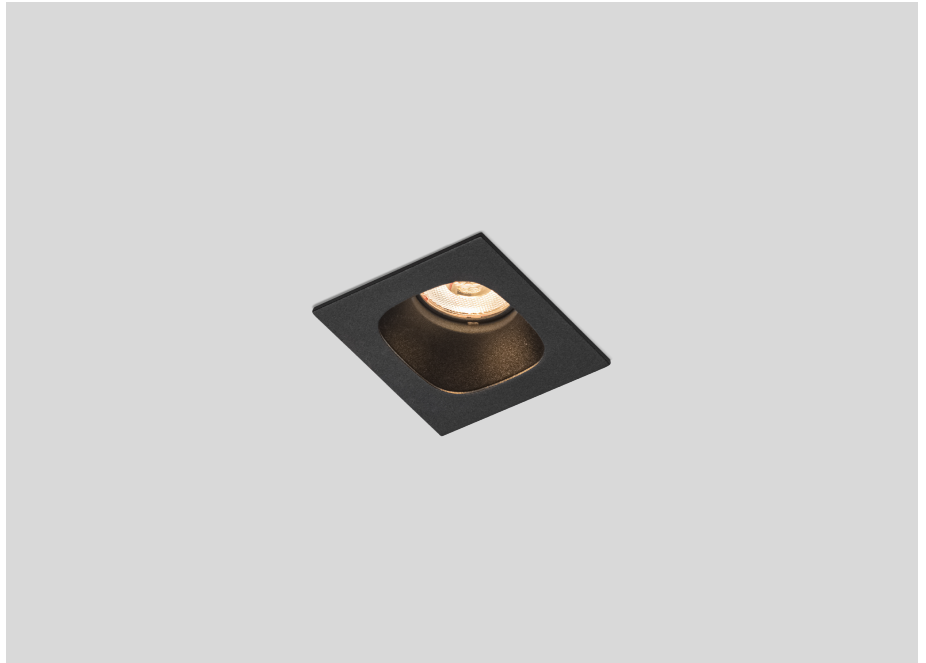
Width 50 mm

Min. ceiling thickness 4 mm

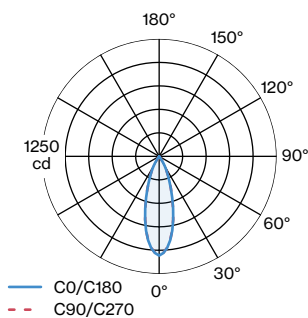
Max. ceiling thickness 25 mm

Recessed depth 85 mm

<sup>a</sup> RAL Palette colors may deviate slightly due to production conditions.



## LIGHT DISTRIBUTION





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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 × RSMF × LLMF × LSF	RSMF <sup>a</sup>	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF <sup>a</sup>	Luminaire Maintenance Factor	LSF	Lamp Survival Faktor

<sup>a</sup> 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

TYPE	L · W · H (MM)	VOLTAGE	ORDERCODE
Driver 7W   500mA   7-13V	122 · 41 · 23		9 0 2 2 4 3 0 1
Driver 12W   500mA   6-24V	88 · 52 · 25,5	6-24V	9 0 2 4 4 4 0 2

## 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