



WEVER & DUCRÉ  
LIGHTING

# PIRRO SURFACE 1.0

151151K3

Project
Type
Notes
Quantity
Date

## GENERAL

Ceiling  
 Surface  
 Jet Black + Gold  
 IP20  
 Interior  
 400 lm  
 RAL 9005<sup>a</sup>

## LED

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

## OPTICAL

Flood  
 Beam angle 32°

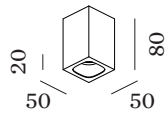
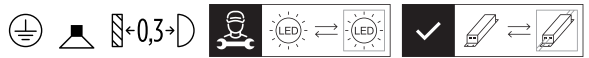
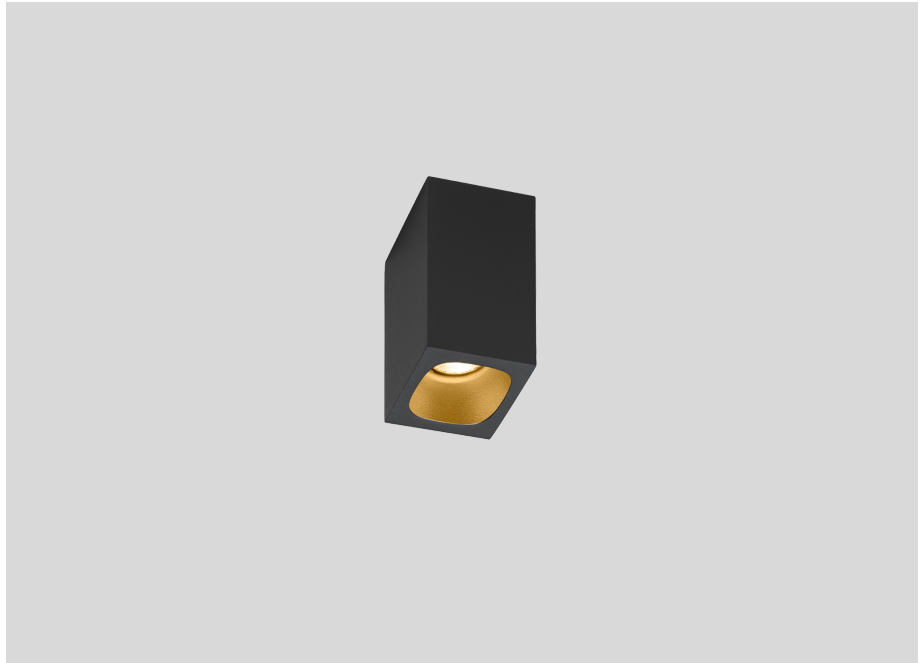
## PHYSICAL

Length 50 mm  
 Width 50 mm  
 Height 80 mm  
 0.2 kg

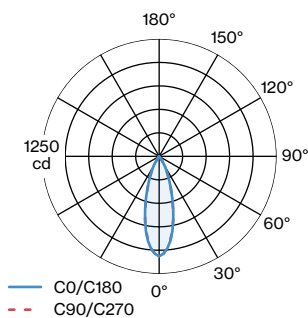
## ELECTRICAL

phase-cut dim  
 220 - 240 V  
 Total connected power 5.7 W  
 PC1  
 Safety distance 0.3 m

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



## LIGHT DISTRIBUTION



[151151K3] 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 September 14, 2021 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 <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.

### 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