



WEVER & DUCRÉ
LIGHTING

PIRRO

SPOT SURFACE 1.0

151151K5

Project
Type
Notes
Quantity
Date

GENERAL

Ceiling
Surface
Jet Black + Gold
RAL 9005^a
Below IP20
Interior
420 lm

LED

3000 K
CRI ≥ 90
L80 B50 / 60000h
3-step binning

OPTICAL

Flood
Beam angle 32°

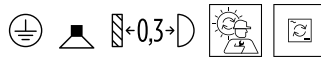
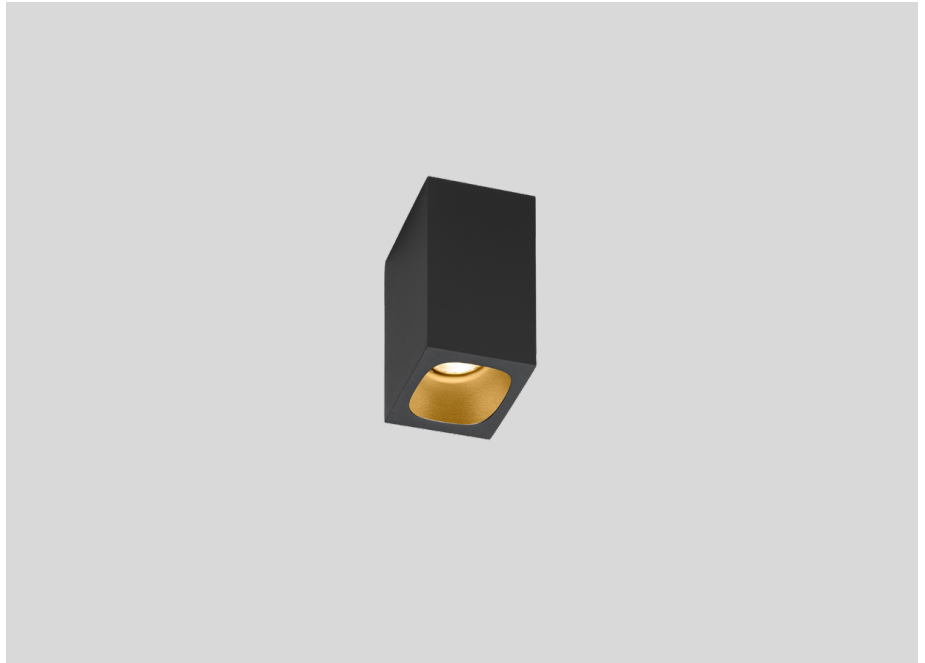
ELECTRICAL

phase-cut dim
220 - 240 V
Total connected power 5.7 W
Class 1
Safety distance 0.3 m

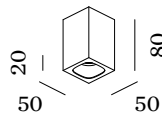
PHYSICAL

Length 50 mm
Width 50 mm
Height 80 mm
0.2 kg

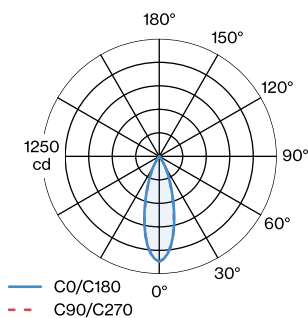
^a Color may deviate slightly due to production conditions.



Squared ceiling surface mounted downlight made from die-cast aluminium; surface housing Jet Black powder coated; matt texture; with reflector in Gold wet painted; matt smooth; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; light colour 3000 K; binning initial MacAdam 3 SDCM; CRI 90; degree of protection IP20; PC1; UGR 19; driver included; optional honeycomb louver available, to reduce glare; light source replaceable by an authorized professional; control gear replaceable by end-user;



LIGHT DISTRIBUTION



[151151K5] 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 24, 2022 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 BV apply.
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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



e29