



WEVER & DUCRÉ
LIGHTING

PIRRO SPOT SURFACE 4.0

151464E3

Project
Type
Notes
Quantity
Date

GENERAL

Ceiling
 Surface
 Signal White + Jet Black
 IP20
 Interior
 1550 lm

LED

2700 K
 CRI 90
 L80 B50 / 60000h
 3-step binning

OPTICAL

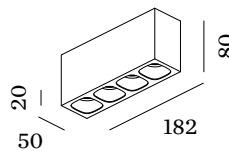
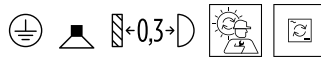
Flood
 Beam angle 32°

PHYSICAL

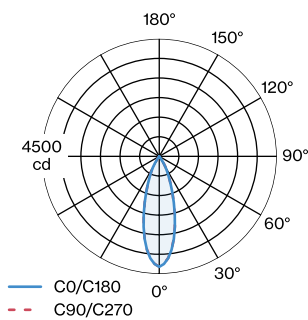
Length 182 mm
 Width 50 mm
 Height 80 mm
 0.48 kg

ELECTRICAL

phase-cut dim
 220 - 240 V
 Total connected power 20.1 W
 Class 1
 Safety distance 0.3 m



LIGHT DISTRIBUTION



[151464E3] 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 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.

MOUNTING

1.0 CEILING BASE

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
PIRRO SYSTEM	White	755-51-12	9 0 0 5 2 0 7 2
PIRRO SYSTEM	Black	755-51-12	9 0 0 5 2 0 7 3
PIRRO SYSTEM	Gold	755-51-12	9 0 0 5 2 0 7 4

2.0 CEILING BASE

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
PIRRO SYSTEM	White	1150-51-12	9 0 0 5 2 0 7 5
PIRRO SYSTEM	Black	1150-51-12	9 0 0 5 2 0 7 6
PIRRO SYSTEM	Gold	1150-51-12	9 0 0 5 2 0 7 7

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