



WEVER & DUCRÉ  
LIGHTING

# PIRRO SURFACE 1.0

151151K3

## GENERAL

Ceiling

Surface

Jet Black + Gold

IP20

Interior

400 lm

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

incl. PS | 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.

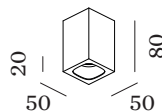
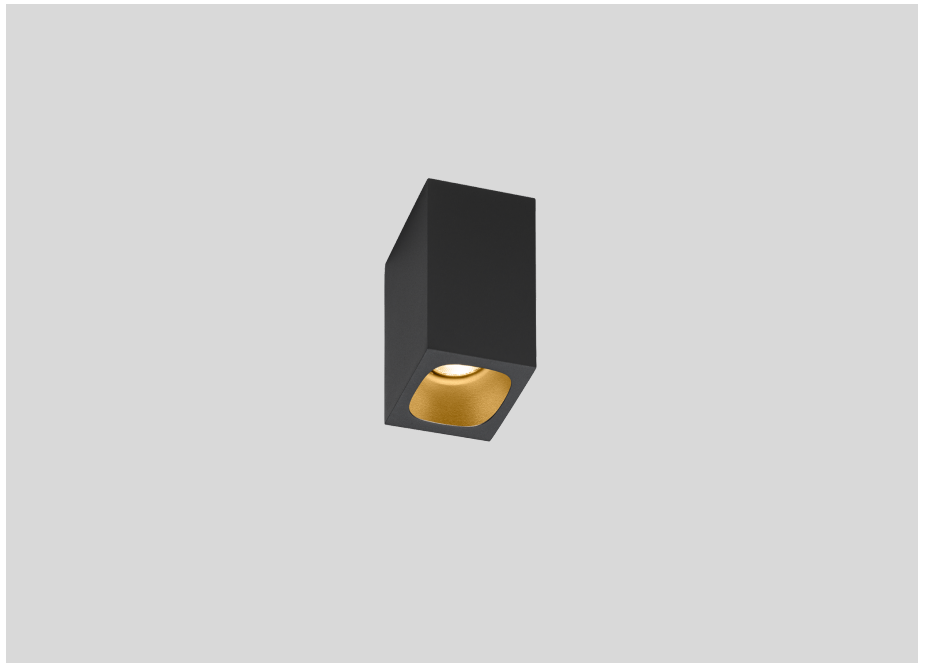
Project

Type

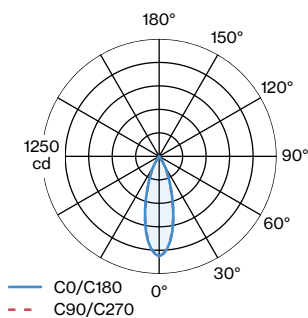
Notes

Quantity

Date



## 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               | $LMF \times RSMF \times LLMF \times LSF$ | 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<br>PETIT | Pure White   | 29   | 9 0 0 5 1 1 3 0 |
| CENO   PIRRO   BLIEK<br>PETIT | Signal Black | 29   | 9 0 0 5 1 1 3 1 |

