



WEVER & DUCRÉ
LIGHTING

BLIEK

ROUND petit 2.0

164261W3

| | |
|----------|-------|
| Project | |
| Type | |
| Notes | |
| Quantity | |
| Date | |

GENERAL

Ceiling
Recessed
Signal White
IP20
Interior
895 lm
RAL 9003^a

LED

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

OPTICAL

Flood
Beam angle 35°

PHYSICAL

Diameter 182 mm
Height 48 mm
0.4 kg
Tilt max 60°
Rotation 355°

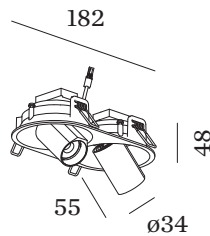
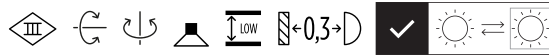
ELECTRICAL

excl. power supply
18 V
Total connected power 16.5 W
700 mA
PC3
Safety distance 0.3 m

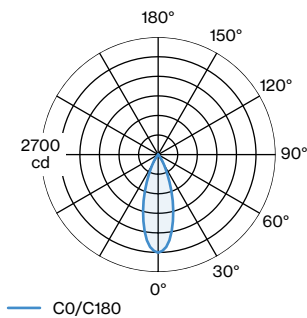
CUTOUT

Length 176 mm
Width 87 mm
Min. ceiling thickness 4 mm
Max. ceiling thickness 23 mm
Recessed depth 60 mm

^a RAL Palette colors may deviate slightly due to production conditions.



LIGHT DISTRIBUTION



[164261W3] 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 BVBA apply.
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CONE DIAGRAM

flood 35° 700mA

| h (m) | EO ³ (lx) | ø (m) |
|-------|----------------------|-------|
| 1 | 2255 | 0.63 |
| 2 | 564 | 1.25 |
| 3 | 250 | 1.88 |
| 4 | 140 | 2.50 |
| 5 | 90 | 3.13 |

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 ^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.

ELECTRICAL

Power Supply

| TYPE | L · W · H (MM) | ORDERCODE |
|-----------------------------|----------------|-----------------|
| Driver 15W 700mA 12-20V | 122-41-23 | 9 0 2 2 5 5 0 2 |

Power Supply 700mA

| TYPE | L · W · H (MM) | ORDERCODE |
|--------------------|----------------|-----------------|
| Driver 20W 3-28V | 111-52-22 | 9 0 2 4 5 6 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 |

