



WEVER & DUCRÉ
LIGHTING

DEEP ADJUST petit trimless 1.0

153461B9

Project

Type

Notes

Quantity

Date

GENERAL

Ceiling, Recessed

Tilt max 35°

Rotation 360°

Black Matt

RAL 9005^a

IP20

IC rated

Interior

Output: 430 lm

CIE flux code: 98 100 100 100 100

LED

colour warm dimming

2000 K - 3000 K

CRI ≥ 90

L70 / 50000h

3 SDCM

OPTICAL

Flood, Beam angle 39°

ELECTRICAL

excl. driver

16 V

LED Inset 6.1 W

Class 3

350 mA

PHYSICAL

Diameter 73 mm

Height 53 mm

0.07 kg

alu plasterkit

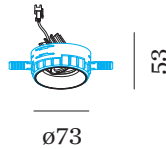
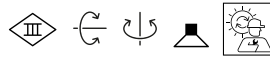
CUTOUT

Diameter 78-80 mm

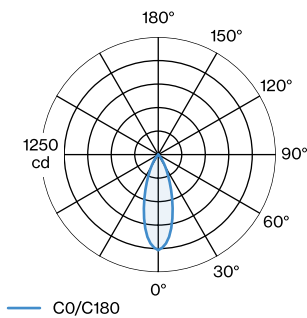
Recessed depth 65 mm

12.5, 15, 20, 25

^a Color may deviate slightly due to production conditions.



LIGHT DISTRIBUTION





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CONE DIAGRAM

flood 34° 350mA

| h (m) | EO ² (lx) | ø (m) |
|-------|----------------------|-------|
| 1 | 1020 | 0.61 |
| 2 | 250 | 1.23 |
| 3 | 110 | 1.84 |
| 4 | 60 | 2.46 |
| 5 | 40 | 3.07 |

Maintenance Factors

| Operating Time [h] | 10 000 | 20 000 | 30 000 | 40 000 | 50 000 |
|--------------------|--------|--------|--------|--------|--------|
| LLMF | 0.95 | 0.91 | 0.86 | 0.82 | 0.77 |
| 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

Plasterkit

| TYPE | Ø · H (MM) | ORDERCODE |
|----------------------|------------|-----------------|
| BLIEK PETIT TRIMLESS | ∅73·29 | 9 0 0 1 7 2 1 0 |

ELECTRICAL

Driver

| TYPE | L · W · H (MM) | VOLTAGE | ORDERCODE |
|-----------------------------|----------------|---------|-----------------|
| 6W 350mA | 67·39·22 | 8.6-18V | 9 0 2 1 3 3 0 3 |
| 10W 350mA 1-10V dim | 101.5·51·29.5 | 14-28V | 9 0 2 2 3 4 0 1 |
| 10W 350mA phase-cut dim | 102·38·21 | 12-28V | 9 0 2 2 3 4 0 2 |
| 10W 350mA | 115·41·25 | 13-26V | 9 0 2 2 3 4 0 6 |
| 14W 350mA | 145·33·21 | 2.5-42V | 9 0 2 4 3 5 0 1 |
| 17W 350mA 10-49V DALI | 108·52·22 | 10-49V | 9 0 2 4 3 6 0 1 |