



WEVER & DUCRÉ
LIGHTING

DEEPER IP44 1.0 LED

152261W5

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

GENERAL

Ceiling
Recessed
Signal White
IP44
Interior
480^a to 645^b lm
9003^c

LED

3000 K
CRI 90
L80 / 50000 h
3-step binning

OPTICAL

Flood
Beam angle 35°

PHYSICAL

Diameter 85 mm
Height 95 mm
0.17 kg

ELECTRICAL

excl. power supply
18 V
Total connected power 7.9^a to 12^b W
LED Inset 5.9^a to 8.7^b W
350^a to 500^b mA
PC3
Safety distance 0.3 m

CUTOUT

Diameter 76-79 mm
Min. ceiling thickness 4 mm
Max. ceiling thickness 38 mm
Recessed depth 95 mm

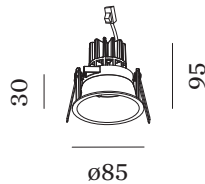
^a 350mA

^b 500mA

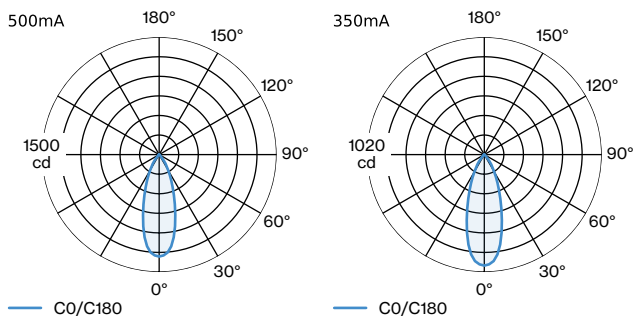
^c RAL Palette colors may deviate slightly due to production conditions.



IP44



LIGHT DISTRIBUTION





WEVER & DUCRÉ
LIGHTING

DEEPER IP44 1.0 LED

152261W5

CONE DIAGRAM

| flood 36° 500mA | | | flood 36° 350mA | | |
|-----------------|----------|-------|-----------------|----------|-------|
| h (m) | EO° (lx) | ø (m) | h (m) | EO° (lx) | ø (m) |
| 1 | 1300 | 0.64 | 1 | 964 | 0.64 |
| 2 | 326 | 1.29 | 2 | 241 | 1.29 |
| 3 | 145 | 1.93 | 3 | 107 | 1.93 |
| 4 | 81 | 2.57 | 4 | 60 | 2.57 |
| 5 | 52 | 3.22 | 5 | 38 | 3.22 |

ELECTRICAL

Power Supply 500mA

| TYPE | L · W · H (MM) | VOLTAGE | ORDERCODE |
|---------------------------------------|----------------|------------|-----------------|
| 10W 11-20V | 101.5-51-29.2 | 11 - 20V | 9 0 2 1 4 4 0 5 |
| 15W 13.5-30V phase-cut dim 5-100% | 102-51-30 | 13.5 - 30V | 9 0 2 2 4 5 0 1 |
| 10W 10-20V 1-10V dim | 100-43-22.5 | 11 - 20V | 9 0 2 3 4 4 0 1 |
| 20W 5-40V DALI 0-100% | 111-52-22 | 5-40V | 9 0 2 4 4 6 0 2 |

Power Supply 350mA

| TYPE | L · W · H (MM) | VOLTAGE | ORDERCODE |
|------------------------------|----------------|----------|-----------------|
| 10W 14-28V 1-10V dim | 101.5-51-29.5 | 14 - 28V | 9 0 2 2 3 4 0 1 |
| 10W 12-28V phase-cut dim | 102-38-21 | 12 - 28V | 9 0 2 2 3 4 0 2 |