

smartLED™ Downlight, DBS



Retractable pop-down and rotatable LED downlight.

Light fixture body made of aluminium. Passive cooling of the LED chip for optimum service life and reliability.

MIRO Silver reflector that creates a well-balanced light pattern with very high efficiency.

Available in a variation of LED spectrum colours upon request.

3,0 meter low voltage cable from downlight to driver included. Extension cables

7-years warranty.

ø 137 mm



Material
Design LED life

CRI

Lumen

Energy

Initial MacAdam

Nominal Voltage

Form protection

Weight

Colors

Dimensions [mm]

90

2950 lm

23 W

2 SDCM

230/240 V, 50/60 Hz

IP 20. Class III. CE-approved

0,76 kg

White, Grey, Black

ø 148 x H 140 mm

3-channel power supply

3 pcs of downlights can be connected to one LED-driver. Low voltage extension cable available for maximum range in ceiling installations.



| Item No. | Description | Painting colour | Power | Lumen | Reflector | LED Colour | Amount/ Fuse 16 A C-type | Amount/ Fuse 16 A B-type |
|-------------------------|--|---------------------------------------|-------|---------|--------------|--|--------------------------|--------------------------|
| 222 39aaa 20 0b DBS-10b | smartLED, Medium 22°, 3000 K B BBL W. Downlight Box DBS-10(b) | b =1 White b =2 Grey b =3 Black | 23 W | 2950 lm | 22° (Medium) | aaa = 930 (3000 K B BBL) aaa = 935 (3500 K B BBL) aaa = 940 (4000 K) | 45 | 27 |
| 222 3aaa 38 0b DBS-10b | smartLED, Flood 38°, 3000 K B BBL W. Downlight Box DBS-10(b) | b =1 White b =2 Grey b =3 Black | 23 W | 2950 lm | 38° (Flood) | aaa = 930 (3000 K B BBL) aaa = 935 (3500 K B BBL) aa = 940 (4000 K) | 45 | 27 |
| 222 | smartLED Driver 3x600 mA ON/OFF | White | | | | | 15 | 9 |
| 222e | eSAVE Driver 3x600 mA | White | | | | | 17 | 10 |
| 031-020-02 | 2,0 m (2x0,72 mm2) 2 pin EU plug + IEC C7, WHITE | White | | | | | | |
| 031-010-C8C7-2M | Power Cable 2,0 m (2x0,72 mm2) C8 + C7, White | White | | | | | | |
| A-3022 | 2,0 M extension cable for smartLED spotlights. Male/female connectors. | White | | | | | | |

Caleidoscope