

# smartLED™ Downlight, DBS 2



Twin retractable pop-down and rotatable LED downlights built in one steel frame.

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.

7-years warranty.

**Material**  
**Design LED life**  
**CRI**  
**Lumen**  
**Energy**  
**Initial MacAdam**  
**Nominal Voltage**  
**Form protection**  
**Weight**  
**Colors**  
**Dimensions [mm]**

Die-cast aluminium  
 L90 50 000 h (T<sub>a</sub> 25°)  
 90  
 2 x 2950 lm  
 2 x 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 3aaa 22 0b DBS-20b	smartLED, Medium 22°, 3000 K B BBL W. Downlight Box DBS-10(b)	b =1 White b =2 Grey b =3 Black	2x23 W	2x2950 lm	22° (Medium)	aaa = 930 (3000 K B BBL) aaa = 935 (3500 K B BBL) aaa = 940 (4000 K)	22	13
222 3aaa 38 0b DBS-20b	smartLED, Flood 38°, 3000 K B BBL W. Downlight Box DBS-10(b)	b =1 White b =2 Grey b =3 Black	2x23 W	2x2950 lm	38° (Flood)	aaa = 930 (3000 K B BBL) aaa = 935 (3500 K B BBL) aaa = 940 (4000 K)	22	13
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