



SMALL SBACK

COMPACT BACKLIGHT

THE MOST SUITABLE BACKLIGHT
FOR CONFINED SPACES.



- ✓ Reduced dimensions,
- ✓ backlight and directive diffusing,
- ✓ continuous mode.

The SMALL SBACK is a backlight specially designed for the lighting of confined spaces. Thanks to its thin borders and its slight width, it can be easily set up in mechanical environments, wherever the size is a real constraint. Still, the SMALL SBACK is a very resistant product. Settled under the item to be lighted, it enables

the observation of possible outline defaults and materials lacks, thanks to the shadow puppet effect. If the SMALL SBACK is designed for backlight, it also works in directive diffusing lighting, which can be very useful to highlight, for example, a marking on a shiny item.

TECHNICAL SPECIFICATIONS

	050502	100502	150502	200502	101002	151002	201002	151502	201502	202002
Electronics										
Power supply	24 VDC +/-10%									
Functioning mode	Continuous									
Wiring	M8 3 poles male connector									
Max. Consumption (W)	3	6	9	12	12	18	24	25	36	45
Optics										
Colour	White, Red, Green, Blue, Infrared									
Useful dimensions (mm)	51x51	102x51	153x51	204x51	102x102	153x102	204x102	153x153	204x153	204x204
Mechanics										
Thickness (mm)	20									
Width x length	61x61	112x61	163x61	214x61	112x112	163x112	214x112	163x163	214x163	214x214
Weight (g)	85	130	160	200	200	260	320	350	450	560
Body materials	Black anodized aluminum									
Diffuser	Opaque diffuser									
Fixing	M4 screws (not supplied)									
Environment										
Operating temperature	0 - 40°C									
Storage temperature	0 - 60°C									
IP protection	IP 40									
Labels	RoHS-CE-DEEE									



HOW TO BUILD ONE'S REFERENCE

REQUIRED SETTINGS		
SBACK	REFERENCES	COLOUR
	050502	WHI <input type="checkbox"/>
	100502	630 <input type="checkbox"/>
	150502	525 <input type="checkbox"/>
	200502	470 <input type="checkbox"/>
	101002	880 <input type="checkbox"/>
	151002	
	201002	
	151502	
	201502	
	202002	

RELATED PRODUCTS

Ask for your add-ons, customized for the Small SBACK

- wiring
- fixing hardware
- safety glasses

MY CONTACT

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EXAMPLES :

SBACK USEFUL DIMENSIONS : 51 X 51 WHITE LEDS : → SBACK050502-WHI
 SBACK USEFUL DIMENSIONS : 153 X 102 RED LEDS : → SBACK151002-630
 SBACK USEFUL DIMENSIONS : 204 X 153 BLUE LEDS : → SBACK201502-470

RESULTS :

Features and presentations liable to modifications without prior notice. A-1 version, 2014/01 Edition

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Other available documents :

- PDF, DWG, DXF, IGS, STEP & X_Y DRAWINGS
- USER'S GUIDE

