

# surface light SBAL-C6-A-W

Part number: 8031158  
Product to be discontinued

FESTO

Type to be discontinued. Available until 2024. See Support Portal for alternative products.



## Data sheet

Feature	Value
CE mark (see declaration of conformity)	to EU directive for EMC in accordance with EU RoHS directive
UKCA marking (see declaration of conformity)	To UK instructions for EMC To UK RoHS instructions
Authorisation	RCM Mark
Operating distance	100 - 300 mm
Lighting type	Panel light
Type of light	white LED Clear
Wavelength	410 - 750 nm
Electrical connection	12-pin 2x M12 Plug
Trigger level	Level 10 V ... UB
Nominal operating voltage DC	24 V
Permissible voltage fluctuation	+/- 10 %
Residual ripple	10 %
Current consumption during continuous operation	80 mA
Current consumption during flash operation	200 mA
Maximum number of devices connectable in series	4
Polarity protected	for all electrical connections
Ambient temperature during continuous operation	0 ... 50 °C
Ambient temperature during flash operation	0 ... 50 °C
Storage temperature	-20 ... 60 °C
Protection class	IP67
PWIS conformity	VDMA24364-B2-L
Product weight	60 g
Mounting type	Clamped in dovetail slot with accessories
Material housing	ABS-reinforced
Materials note	Conforms to RoHS