## surface light SBAL-C6-A-NR Part number: 8031160





## **Data sheet**

Feature	Value
CE mark (see declaration of conformity)	to EU directive for EMC
Authorisation	RCM Mark
Operating distance	100 - 300 mm
Lighting type	Panel light
Type of light	Infrared
	LED
	Clear
Wavelength	860 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	90 mA
Current consumption during flash operation	100 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
Product weight	60 g
Mounting type	Clamped in dovetail slot
	with accessories
Material housing	ABS-reinforced
Materials note	Conforms to RoHS