## Ring light SBAL-C6-R-NR-D Part number: 8031163 Product to be discontinued

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





## **Data sheet**

Feature	Value	
CE symbol (see declaration of conformity)	according to EU-EMV guideline	
	in accordance with EU RoHS directive	
UKCA marking (see declaration of conformity)	To UK instructions for EMC	
	To UK RoHS instructions	
Authorization	RCM Mark	
Operating distance	100 - 300 mm	
Lighting type	Ring light	
Type of light	Infrared	
	LED	
	Diffuse	
Wavelength	860 nm	
Electrical connection	12-pin	
	2x M12	
	Plug	
Trigger level	Level 18 V UB	
Nominal operating voltage DC	24 V	
Permissible voltage fluctuation	+/- 5 %	
Residual ripple	5 %	
Current consumption during continuous operation	390 mA	
Current consumption during flash operation	390 mA	
Maximum number of devices connectable in series	2	
Polarity protected	for all electrical connections	
Ambient temperature during continuous operation	0 35 °C	
Ambient temperature during flash operation	0 50 °C	
Storage temperature	-20 60 °C	
Protection class	IP67	
PWIS conformity	VDMA24364-B2-L	
Product weight	150 g	
Mounting type	With mounting bracket	
Material housing	Aluminum	
	Anodized	
Materials note	Conforms to RoHS	