

surface light SBAL-C6-A-R

Part number: 8031159
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 | Red LED Clear |
| Wavelength | 620 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 | 250 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 |