



207693
BE-F100/100-F1-K
Area light

- High excess current factor
- Pulsed mode for inspection of fast moving objects
- Extremely powerful light for high depth of field
- Long life thanks to intelligent thermal management
- Homogeneous luminous field
- High protection type IP 67
- Robust metal housing



Betrieb ausschließlich mit Flash-Controller an einem *Supply Class 2* - Netzteil!
 Use only with flash equipment driven by a power supply *Class 2*!
 A utiliser exclusivement avec un contrôleur d'impulsion connecté à une alimentation *Class 2*!

1) Illuminated area 2) Connection cable

| Function | | | | | | | | | | |
|----------|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | | |

| Technical data (typ.) | +20°C, 24 V DC |
|---------------------------------------|--|
| Power consumption (in pulse / max.) | 55.0 W |
| Energization factor (in pulse / max.) | 6.4 |
| Energization (in pulse / max.) | 3200 mA |
| Service voltage | No constant voltage! |
| Insulation voltage endurance | 500 V |
| Illuminated area | 100 x 100 mm |
| Housing material | Aluminum (Black, Anodized) |
| Material | <ul style="list-style-type: none"> ■ Polyurethane (Cable) ■ PC, opal diffuse (Protection optics) |
| Risk group (DIN EN 62471) | Free group |
| Approvals | UL |
| Design | Area light |
| Light source | LED |
| Color | red (diffuse) |
| Wavelength | 625 nm |
| Control | Flashable by means of flash controller |
| Shock/vibration load | 30 g, 11 ms / 10 ... 55 Hz, 1.0 mm |
| Ambient temperature during operation | 0 ... +40 °C |
| Protection type | IP 67 |
| Connection | Cable, 2.5 m (flying leads, Use only with flash controller!) |



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[More information / accessories](#)

<https://www.di-soric.com/207693>