



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



1) Illuminated area 2) Connection cable

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*!

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>