



**207690**  
**BE-F50/50-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

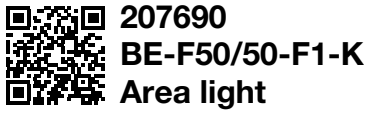
Betrieb ausschließlich mit Flash-Controller an einem *Supply Class 2* - Netzteil!

Use only with flash equipment driven by a power supply *Class 2*!

A utilisateur exclusivement avec un contrôleur d'impulsion connecté à une alimentation *Class 2*!

Function													

Technical data (typ.)	+20°C
Power consumption (in pulse / max.)	25.0 W
Energization factor (in pulse / max.)	6.4
Energization (in pulse / max.)	1600 mA
Service voltage	No constant voltage!
Inverse polarity protection	no
Insulation voltage endurance	500 V
Illuminated area	50 x 50 mm
Housing material	Aluminum (Black, Anodized)
Material	<ul style="list-style-type: none"> <li>■ Polyurethane (Cable)</li> <li>■ PC, opal diffuse (Protection optics)</li> </ul>
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

**Technical data (typ.)****+20°C**

Connection

Cable, 2.5 m (flying leads, Use only with flash controller!)

**More information / accessories**<https://www.di-soric.com/207690>