

## ADVANCED ILLUMINATION BL-S050075 BACK LIGHT

EuroBrite Strobe /Continuous Backlight

BL-S050075-850  
Ai EuroBrite™ Backlight, Small, infrared 850



- Cost-effective, feature-rich design
- On-board smart driver - seamless strobe or continuous
- Robust, sealed IP67 enclosure
- Easy M12X1 connection

### PRODUCT DESCRIPTION

With complete built in control for continuous and strobe modes, the Eurobrite™ range outdoes the competition in many ways. One major feature of the Eurobrite™ is Adaptive Power™ which utilizes an onboard thermistor to maximize light output in continuous mode. As well as Adaptive Power™ to provide maximal output pulse in strobe mode regardless of the exposure period.

Additional features:

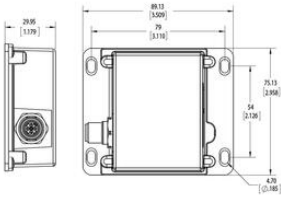
- IP67 sealed enclosure suitable for washdown environments
- Rugged construction that has been tested to withstand over 1000lb
- Industrial grade LEDs providing high-intensity surface illumination of 38klux

For other wavelength options not listed here please [contact us](#).

## TECHNICAL DATA

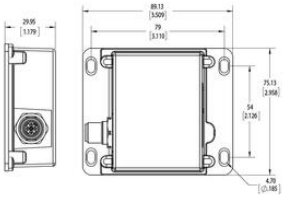
### TECHNICAL DATA

Wavelength	850
Colour	Infrared
Length	75 mm
Width	89 mm
Connector/controller	Strobe
Standard cable length	No cable included, use standard coded 5-pin M12
Photobiological risk factor IEC 6247	Group 1 (low risk)
Operating temperature	0°C - 60°C
Approvals	IEC 62471, CE, RoHS
IP class	IP67
Weight	92.53 g



Length (mm)	75
Width (mm)	89
Height (mm)	30

Dimensions are in millimeters



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