# ADVANCED ILLUMINATION - BL SERIES 8\" X 8\"

## Expandable Series LED Backlight

BL0808-88024

8" x 8" back light, 880 infra-red, flying/tinned leads



- Extremely consistent light over the entire active area of illumination
- Available in 1" x 1" increments; Sizes from 1" x 1" up to 46" x 46"
- Range of connector/control options
- Low profile design

#### Product description

The BL series of backlights from Advanced Illumination offer a low profile design with a planar, back-lit array of LEDs.

As part of the expandable family of products from Advanced Illumination, the BL series can be ordered in custom size and power options.

Sizes range from 1" x 1" up to 46" x 46", in increments of 1".

## Power options include:

- C1 connector for use with DCS series controllers
- C2 connector for use with legacy controllers
- C5 connector for use with Pulsar 320 strobe controller
- Continuous in-line controller powered by 24V power supply
- Combination strobe/continuous in-line controller powered by 24V power supply
- Default-OFF strobe/continuous in-line controller powered by 24V power supply
- Flying/tinned leads powered by 24V power supply

For enquiries or quotes for sizes and power options not listed here please contact us.

### Specifications

Approvals	CE, RoHS, IEC 62471
Color	Infrared
Connector/controller	Flying/tinned leads
IP Class	IP50
Length	200
Operating temperature	0°C - 60°C
Photobiological Risk Factor IEC 6247	Exempt
Standard cable length	up to 2 metres
Wave-Length	880



 Weight
 1034.2

 Width
 200

