OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

ADVANCED ILLUMINATION BL SERIES 2X2 BACK LIGHT

Expandable Series LED Backlight

BL0202-47024
2" x 2" backlight, 470 Blue, flying/tinned leads



- Extremely consistent light over the entire active area of illumination
- Available in 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/continnous in-line controller - powered by 24V power supply
- Default-OFF strobe/continnous 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.

TECHNICAL DATA

TECHNICAL DATA

Wavelength	470
Colour	Blue
Length	50 mm
Width	50 mm
Connector/controller	Flying/tinned leads
Standard cable length	Up to 2 metres
Photobiological risk factor IEC 6247	Group 1 (low risk)
Operating temperature	0°C - 60°C

Approvals	IEC 62471, CE, RoHS
IP class	IP50

