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

ADVANCED ILLUMINATION BL SERIES 4X4 BACK LIGHT

Expandable Series LED Backlight

BL0404-520IC
4" x 4" Backlight, 520 Green, continuous in-line controller



- 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.

TECHNICAL DATA

TECHNICAL DATA

Wavelength	520
Colour	Green
Length	100 mm
Width	100 mm
Connector/controller	Continuous in-line controller
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

