

ADVANCED ILLUMINATION BL 193 SERIES BACK LIGHTS

Expandable Low Power Linear Backlights

BL19312-470C5
Ai Strip Backlight, 12", Blue, pulsar

- Extremely consistent light over the entire active area of illumination
- 25mm (1") wide illuminated strip in a 33.8mm (1.3") wide housing
- Available in 1" increments; Lengths from 1" to 80"



PRODUCT DESCRIPTION

The BL193 series backlight has medium intensity illumination with low input requirements. With multiple wavelengths available providing consistent illumination over the entire active area.

Available in 1" increments from 2" up to 80".

Power options include:

- C1 connector - for use with DCS series 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

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|--------------------------------------|---------------------|
| Wavelength | 470 |
| Colour | Blue |
| Length | 316.9 mm |
| Width | 33.8 mm |
| Connector/controller | C5 connector |
| Standard cable length | Up to 2 meters |
| Photobiological risk factor IEC 6247 | Group 1 (low risk) |
| Operating temperature | 0°C - 60°C |
| Approvals | IEC 62471, CE, RoHS |
| IP class | IP50 |

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| Weight | 212.3 g |
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