

ADVANCED ILLUMINATION AL4424 BALA BAR LIGHT

Broad Area Linear Array 4"

AL4424-470C5

Ai BALA Bar Light, 4", Blue, pulsar

- Developed to handle a long, wide field with low angle of view
- Very even lighting throughout the area
- Legacy product see AL150



PRODUCT DESCRIPTION

The AL4424 range of BALA (Broad Area Linear Array) bar lights are legacy part number derived from the AL150 range.

Designed for applications that require broad illumination over a wide area, or for applications requiring an even broader field of illumination, utilise 2 BALA bar lights in parallel.

The AL4424 bar light series is expandable in 1" increments up to 82".

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

Other Wavelength options:

- UV - 395
- Blue - 470
- Green - 520
- Red - 625, 660
- Infrared - 880
- White - WHI

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 | 117 mm |
| Width | 34 mm |

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|---|---------------------|
| Connector/controller | C5 connector |
| Standard cable length | Up to 2 meters |
| Photobiological risk factor IEC 6247 | Group 1 (low risk) |
| Operating temperature | 0 - 60°C |
| Approvals | IEC 62471, CE, RoHS |
| IP class | IP50 |
| Weight | 157.8 g |

