

## OEM Automatic Ltd

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# ADVANCED ILLUMINATION AL4424 BALA BAR LIGHT

Broad Area Linear Array 4"

AL4424-520IC Ai BALA Bar Light, 4", Green, ICS2 A D V A N C E D ILLUMINATION

- 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	520
Colour	Green
Length	117 mm
Width	34 mm

Connector/controller	Continuous in-line controller
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

