

## OEM Automatic Ltd

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

# ADVANCED ILLUMINATION AL4424 BALA BAR LIGHT

Broad Area Linear Array 4"

AL4424-880C5 Ai BALA Bar Light, 4", IR, pulsar A DVANCE 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**

### **TECHNICAL DATA**

| Wavelength | 880      |
|------------|----------|
| Colour     | Infrared |
| Length     | 117 mm   |
| Width      | 34 mm    |

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

