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ADVANCED ILLUMINATION AL150 BALA BAR LIGHT

Broad Area Linear Array

AL150048-52024 BALA bar light, 48 LEDs, green 520, Flying/tinned



ILLUMINATION

- · Designed to handle a long, wide field with low angle of
- Available in 25 mm (1 ") increments up to 80"

PRODUCT DESCRIPTION

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 AL150 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 | 222 mm |
| Width | 34 mm |
| Connector/controller | Flying/tinned leads |
| 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 |
| | |
| Number of LEDs | 48 |

