# ADVANCED ILLUMINATION - AL150 BALA LIGHTING

# **Broad Area Linear Array**

AL150294-WHIIC BALA bar light, 294 LEDs, white WHI, Continuous controller

- Designed to handle a long, wide field with low angle of view
- 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.

## Specifications

| Approvals                            | IEC 62471, CE, RoHS           |
|--------------------------------------|-------------------------------|
| Color                                | White                         |
| Connector/controller                 | Continuous in-line controller |
| IP Class                             | IP50                          |
| Length                               | 1285                          |
| Number of LED                        | 294                           |
| Operating temperature                | 0°C - 60°C                    |
| Photobiological Risk Factor IEC 6247 | Group 1 (low risk)            |



| Standard cable length | Up to 2 meters |
|-----------------------|----------------|
| Wave-Length           | WHI            |
| Width                 | 34             |

