

## ADVANCED ILLUMINATION EUROBRITE BAR LIGHT

### Area LED Lighting

AL-S025300M-730

Ai EuroBrite™ Bar Light, medium spread, IR



- On-Board Smart Drive - Straight loop between strobe and continuous operation
- Adaptive OverDrive - Optimized operation at strobe
- Thermal Foldback - Overheat protection
- Daisy-Chain - Connect up to 4 devices

### PRODUCT DESCRIPTION

The Eurobrite™ from Advanced Illumination, provides industry leading technology with value/pricing for inmached performance, complete with built-in control for continuous and strobe modes.

A feature of the Eurobrite™ is Adaptive Power™ which utilises onboard thermister to maximize light output in continuous mode. For strobe mode, Adapative Overdrive™ provides a maximal output pulse regardless of the exposure period.

Additional features of the Eurobrite™:

- IP67 sealed enclosure suitable for washdown environments.
- Rugged construction that has been tested to withstand over 1000lb.
- Industrial grade LEDs providing high-intensity illumination of 45klux (working distance of 200mm).
- Daisy chain up to 4 for a combined length of 48".
- Medium and wide spread lends options

Other wavelength options available:

- Royal blue - 455
- Blue - 470
- Cyan - 505
- Green - 530
- Amber - 590
- Red orange -625
- Red - 660
- Infrared - 730, 850, 940
- White - WHI

For enquiries or quotes for wavelength options not listed here please [contact us](#).

## TECHNICAL DATA

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|                       |                       |
|-----------------------|-----------------------|
| Wavelength            | 730                   |
| Colour                | Infrared              |
| Length                | 300 mm                |
| Width                 | 64 mm                 |
| Connector/controller  | Strobe/on-off control |
| Standard cable length | No cable included     |

|                                      |                     |
|--------------------------------------|---------------------|
| Photobiological risk factor IEC 6247 | Group 1 (low risk)  |
| Operating temperature                | 0 - 60°C            |
| Approvals                            | IEC 62471, CE, RoHS |
| IP class                             | IP67                |
| Weight                               | 241 g               |
| Lens type                            | Medium              |

