

ADVANCED ILLUMINATION - EUROBRITE BAR LIGHT

Area LED Lighting

AL-S025300W-850

Ai EuroBrite™ Bar Light, wide 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 unmatched 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, Adaptive 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 lens 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](#).

Specifications

| | |
|---|-----------------------|
| Approvals | IEC 62471, CE, RoHS |
| Color | Infrared |
| Connector/controller | Strobe/on-off control |
| IP Class | IP67 |
| Length | 300 |
| Operating temperature | 0 - 60°C |
| Photobiological Risk Factor IEC 6247 | Exempt |

| | |
|-----------------------|-------------------|
| Standard cable length | No cable included |
| Type of lens | Wide |
| Wave-Length | 850 |
| Weight | 241 |
| Width | 64 |

