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ADVANCED ILLUMINATION EUROBRITE BAR LIGHT

• On-Board Smart Drive - Straight loop between strobe and

Adaptive OverDrive - Optimized operation at strobe

• Thermal Foldback - Overheat protection • Daisy-Chain - Connect up to 4 devices

Area LED Lighting

AL-S025300W-850 Ai EuroBrite[™] Bar Light, wide spread, IR





continuous operation

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 | 850 |
|-----------------------|-----------------------|
| 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 | Exempt |
|--------------------------------------|---------------------|
| Operating temperature | 0 - 60°C |
| Approvals | IEC 62471, CE, RoHS |
| IP class | IP67 |
| Weight | 241 g |
| | |
| Lens type | Wide |

