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# ADVANCED ILLUMINATION AL295 MICROBRITE BAR LIGHT

Compact Area Lighting

AL295-150-455I3
Ai MicroBrite™ Bar Light, 150mm, Royal Blue, ICS3



- High-performance compact line light
- Available in 76 mm (3 inch) increments up to 457 mm (18 inches)

### PRODUCT DESCRIPTION

The AL295 is part of the Microbrite family of high performance, compact machine vision lights. Outperforming the competition with a high intensity output of 73 kLux at a working distance of 100mm. The AL295 is available is expandable sizes in 3" increments up to 18".

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 - 365, 375, 385, 395, 405
- 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 and power options not listed here please contact us.

# TECHNICAL DATA

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| | |
|---|---|
| **Wavelength** | 455 |
| **Colour** | Royal blue |
| **Length** | 166 mm |
| **Width** | 20 mm |
| **Connector/controller** | Strobe/continuous in-line controller |

| | |
|---|---|
| **Standard cable length** | Up to 2 meters |
| **Photobiological risk factor IEC 6247** | Group 2 (moderate risk) |
| **Operating temperature** | 0 - 60°C |
| **Approvals** | IEC 62471, CE, RoHS |
| **IP class** | IP50 |
| **Weight** | 68.9 g |

