

## ADVANCED ILLUMINATION AL143 AREA LIGHTING

2x3 spot light

AL143-590C5

Ai General Purpose Spot Light, amber 590, pulsar connector

- Bright area lighting for long distances or large work areas
- Compact design - only 28 mm high
- M6 nut ducts for easy installation



### PRODUCT DESCRIPTION

The AL143 spot/bar light is in a 2x3 design, available in a wide range of wavelengths and multiple lens options. It is the ideal illumination for medium working distances, with convenient mounting with an M4 nut channel.

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
- 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                           | 590                |
| Colour                               | Amber              |
| Length                               | 92.1 mm            |
| Connector/controller                 | C5 connector       |
| Standard cable length                | Up to 2 meters     |
| Photobiological risk factor IEC 6247 | Group 1 (low risk) |

|                              |                     |
|------------------------------|---------------------|
| <b>Operating temperature</b> | 0 - 60°C            |
| <b>Approvals</b>             | IEC 62471, CE, RoHS |
| <b>IP class</b>              | IP65                |
| <b>Weight</b>                | 140.6 g             |

