

## ADVANCED ILLUMINATION - AL143 AREA LIGHTING

### 2x3 spot light

AL143-850C5

Ai General Purpose Spot Light, IR 850, 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](#).

#### Specifications

<b>Approvals</b>	IEC 62471, CE, RoHS
<b>Color</b>	Infrared
<b>Connector/controller</b>	C5 connector
<b>IP Class</b>	IP65
<b>Length</b>	92.1
<b>Operating temperature</b>	0 - 60°C

<b>Photobiological Risk Factor IEC 6247</b>	Exempt
<b>Standard cable length</b>	Up to 2 meters
<b>Wave-Length</b>	850
<b>Weight</b>	140.6

