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ADVANCED ILLUMINATION AL116 BAR LIGHT

Linear surface lighting

AL116-365IC
Ai Compact Bar Light, 4", UV 365, IC



- Compact design, 32.2x115 mm
- High intensity LEDs
- Easy mounting with M4 nut channel
- Expandable in 2 inch increments from 2" to 20"
- Available in WASH DOWN variant

PRODUCT DESCRIPTION

The AL116 provides wider and more intense illumination that the AL126, with high dispersion for reflective surfaces and shorter working distances. The AL116 is IP65 compliant, with washdown option available as well as a wide spectrum of wavelengths.
This expandable compact bar light is pre-engineered for custom lengths in 2″ increments up to 20″ and available with polarization and diffusion light conditioning.

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
- Green - 530
- Amber - 590
- Red orange - 625
- Infrared - 850, 940
- White - WHI

For enquiries or quotes for sizes and power options not listed here please contact us.

TECHNICAL DATA

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Wavelength	365
Colour	Ultraviolet
Length	102 mm
Width	30 mm
Connector/controller	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	IP65
Weight	82.55 g

