ADVANCED ILLUMINATION - AL116 BAR LIGHT

Linear surface lighting

SERIE-AL116
AL116 bar light



- 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

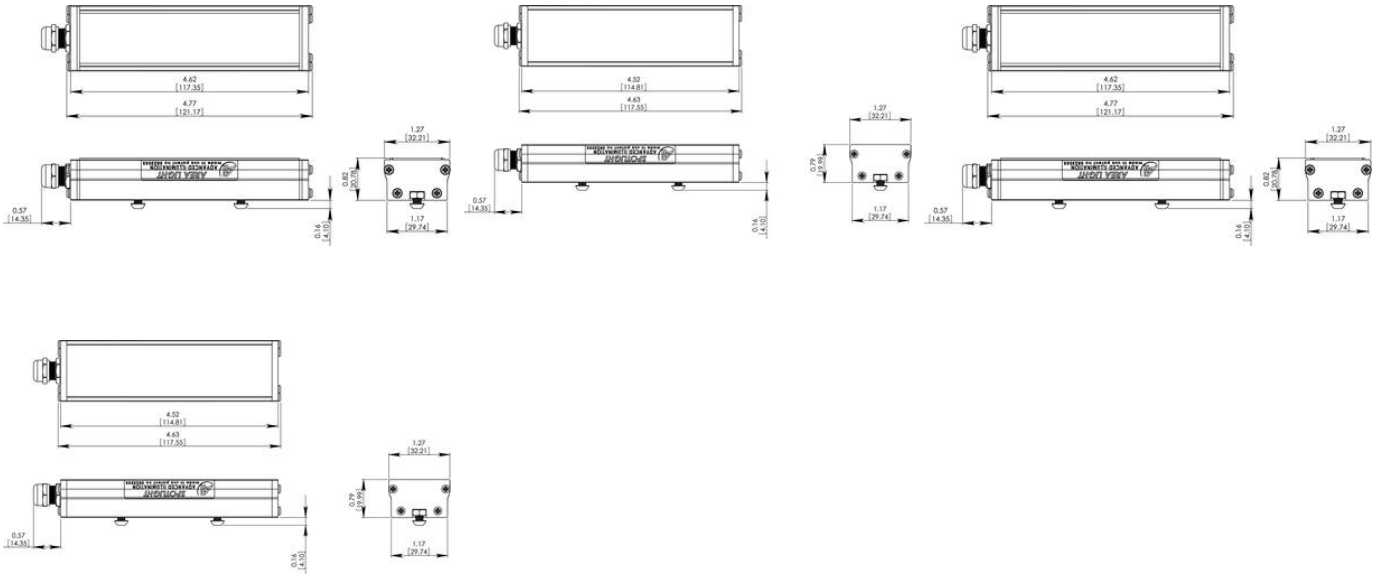
Other Wavelength options:

- 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.

SPECIFICATIONS

Approvals	CE, RoHS
Feed	C1, C5, IC, I3, I3S, 24
IP Class	IP50, IP65
Life Span	50000 h
Temperature range from	0 °C
Temperature range to	60 °C
Wave-Length	WHI, 365, 375, 385, 395, 405, 455, 470, 530, 590, 625, 850, 940


4.62
[117.35]
4.77
[121.17]
1.27
[32.21]
0.82
[20.75]
1.17
[29.74]
0.57
[14.35]
0.16
[4.10]
4.52
[114.81]
4.63
[117.55]
0.79
[19.99]