

ADVANCED ILLUMINATION LL174 LINEAR LIGHT

Expandable High Power Lighting

LL174-365C1
LL174 bar light, 6", UV 365, C1 connector

- Developed for large areas or Line scan applications
- Available in increments of 152 mm (6 inches) up to 1 219 mm (48 inches)



PRODUCT DESCRIPTION

The LL174 is a high intensity bar light with a large degree of customisation. Available in 16 wavelengths, expandable up to 84" in 6" increments. There is optional heat sink for higher performance and/or high ambient temperature. 3 different lens options are also available, arrow, medium and wide beam spreads.

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

All Wavelength options:

- UV - 365, 375, 385, 395
- Violet - 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 sizes and power options not listed here please [contact us](#).

TECHNICAL DATA

TECHNICAL DATA

| | |
|------------|-------------|
| IP class | IP65 |
| Wavelength | 365 |
| Colour | Ultraviolet |

| | |
|---|-------------------------|
| Operating temperature | 0°C - 60°C |
| Standard cable length | Up to 2 meters |
| Weight | 195,1 g |
| Length | 174 mm |
| Photobiological risk factor IEC 6247 | Group 2 (moderate risk) |
| Width | 34 mm |
| Connector/controller | C1 connector |
| Approvals | IEC 62471, CE, RoHS |