

ADVANCED ILLUMINATION - LL174 LINEAR LIGHTING

Expandable High Power Lighting

SERIE-LL174
LL174 bar light



- 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](#).

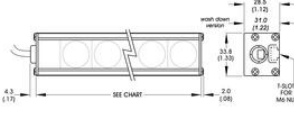
SPECIFICATIONS

| | |
|-------------------------------|-------------------------|
| 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, 505, 530, 590, 625, 660, 730, 850, 940

| ULTRA | NON-SEALED | SEALED |
|---------|----------------|----------------|
| UL1214 | 171.0 (6.84) | 176.0 (6.93) |
| UL12412 | 326.1 (12.84) | 329.1 (12.56) |
| UL12430 | 478.6 (18.84) | 481.7 (18.56) |
| UL12450 | 783.4 (30.84) | 786.5 (30.56) |
| UL12470 | 935.0 (36.84) | 938.0 (36.56) |
| UL12482 | 1088.4 (42.84) | 1091.3 (42.56) |
| UL12489 | 1240.6 (48.84) | 1243.7 (48.56) |
| UL12495 | 1393.0 (54.84) | 1396.1 (54.56) |
| UL12499 | 1545.4 (60.84) | 1548.5 (60.56) |
| UL12498 | 1697.8 (66.84) | 1700.9 (66.56) |
| UL12472 | 1850.2 (72.84) | 1853.3 (72.56) |
| UL12478 | 2002.6 (78.84) | 2005.7 (78.56) |
| UL12484 | 2155.0 (84.84) | 2158.1 (84.56) |



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