

## 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](#).

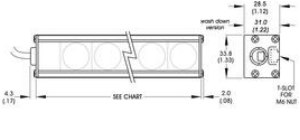
## TECHNICAL DATA

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<b>Wavelength</b>	365
<b>Colour</b>	Ultraviolet
<b>Length</b>	174 mm
<b>Width</b>	34 mm
<b>Connector/controller</b>	C1 connector

<b>Standard cable length</b>	Up to 2 meters
<b>Photobiological risk factor IEC 6247</b>	Group 2 (moderate risk)
<b>Operating temperature</b>	0°C - 60°C
<b>Approvals</b>	IEC 62471, CE, RoHS
<b>IP class</b>	IP65
<b>Weight</b>	195.1 g

SKU	SKU	SKU
U1174	172.7 (6.84)	176.8 (6.96)
U117412	126.1 (4.94)	129.2 (4.96)
U117416	478.6 (18.84)	481.7 (18.96)
U117420	783.4 (30.84)	786.5 (30.96)
U117424	1035.8 (40.84)	1038.9 (40.96)
U117428	1108.8 (42.84)	1111.9 (42.96)
U117432	1240.6 (48.84)	1243.7 (48.96)
U117436	1372.4 (54.84)	1375.5 (54.96)
U117440	1545.4 (60.84)	1548.5 (60.96)
U117444	1617.8 (62.84)	1620.9 (62.96)
U117448	1850.2 (72.84)	1853.3 (72.96)
U117452	2002.6 (78.84)	2005.7 (78.96)
U117456	2155.0 (84.84)	2158.1 (84.96)



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