



## 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

<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

LL174		
ROTOR PART NO.	ROTOR PART NO.	WEIGHT
LL174	177.0 (0.94)	176.8 (0.96)
LL17412	126.1 (0.84)	129.2 (0.96)
LL17413	479.0 (0.84)	481.1 (0.96)
LL17430	793.4 (0.84)	796.5 (0.96)
LL17431	1074.8 (0.84)	1076.9 (0.96)
LL17442	1398.2 (0.84)	1391.3 (0.96)
LL17443	1240.8 (0.84)	1243.7 (0.96)
LL17454	1330.0 (0.84)	1326.1 (0.96)
LL17465	1545.4 (0.84)	1548.5 (0.96)
LL17466	1697.0 (0.84)	1700.9 (0.96)
LL17472	1895.0 (0.84)	1893.3 (0.96)
LL17478	2002.0 (0.84)	2005.7 (0.96)
LL17488	2125.0 (0.84)	2126.8 (0.96)
[RECYCLED BY THE MANUFACTURER]		