

## Lamp, even illumination

A lamp which is suitable for a variety of applications. The 11W tube spreads an even light across the work surface. The head-joint construction makes the head fully adjustable in every direction and position. Supplied with table base, table clamp and tube

Cat. No.	Description
LA/93102	Even illumination lamp
LA/93104	Spare 11W PL tube



LA/93102

## Lamps, UV, UVilite range

A wide range of ultraviolet lamps. There are filtered lamps in three wavelengths for use in fluorescent techniques and unfiltered lamps in both long and short (germicidal) wavelengths. All incorporate an extruded anodised aluminium housing and a specially designed unique profile has been developed for the hand held lamps. The operator friendly shape permits lamps to be held easily with gloved hands.

Applications include:

- Short wavelength (254nm)-fluorescence techniques, fluorochemistry, mineralogy, photopolymerisation, mutation studies, toxicology.
- Mid wavelength (312nm)-electrophoresis gel viewing.
- Long wavelength (365nm)-TLC plate viewing, fluorochemistry, food inspection, quality control, titration, pesticide analysis, mineralogy.

## Filtered lamps

These highly efficient, well designed lamps are produced in two wavelengths: 254 and 365nm and dual wavelength combinations.

Cat. No.	Code	Filter(mm)	Tubes	Wavelength, (nm)
LU/43008	LF 106L	50x150	1x6W	365
LU/43010	LF 106S	50x150	1x6W	254
LU/43014	LF 206LS	50x150	1x6W/1x6W	365/254

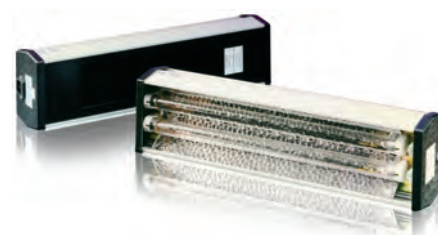


LU/430

## Unfiltered, 254nm, germicidal lamps

Widely used in medical and scientific research laboratories as well as in electronics and food and beverage industries. Areas that must be kept free from bacterial contamination may be irradiated with UVltec germicidal lamps provided safeguards are in place to protect operators.

Cat. No.	Code	Tubes	Intensity, (mW/cm <sup>2</sup> )
LU/43102	LI 206G	2x6W	1400 (15cm)
LU/43104	LI 208G	2x8W	1800 (15cm)
LU/43106	LI 215G	2x15W	76 (1m)
LU/43108	LI 230G	2x30W	152 (1m)
LU/43110	LI 240G	2x40W	157 (1m)
LU/43112	LI 340G	3x40W	219 (1m)



LU/431

## Unfiltered, 365nm, long wavelength lamps

Long wavelength lamps with BL tubes: BL are actinic ultraviolet type and include a white light component in the output. Applications for the BL lamps include: polymer curing, adhesive curing, dermatology, pharmacology, photoresist exposure.

Cat. No.	Code	Tubes	Intensity, (mW/cm <sup>2</sup> )
LU/43202	LI 206BL	2x6W BL	1215 (15cm)
LU/43206	LI 240BL	2x40W BL	302 (1m)

For ultraviolet safety ware please see the Safety section.