QUANTUM BL

TIME TO MAKE A CHANGE



A new generation of UVA bulbs with EXTRA attraction.

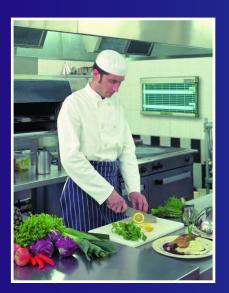
Thanks to new phosphor technology, the new PestWest Quantum BL bulb has been developed to concentrate energy distribution around the peak of 365 nanometres wavelength. This is highly attractive to flying insects and shows 100% improvement in effectiveness. Depreciation of UVA is also significantly reduced resulting in a 40% increase in output over other standard UVA bulbs.



QUANTUM BL

FAR STRONGER - FAR LONGER

How to increase the performance of your insect light trap?



Quantum BL are fitted into all PestWest units at no extra cost!

To maintain maximum effectiveness of your equipment ensure Quantum BL bulbs are fitted as replacements.

Fit PestWest Quantum BL UV bulbs

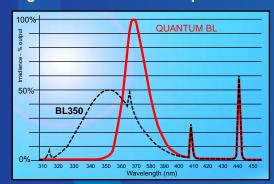
THE NEED FOR PROTECTION

Flying insects carry millions of pathogenic bacteria and their presence is

totally unacceptable in sensitive areas. Be sure you're equipped with the latest innovation in "attraction" technology.

Insect light traps will be operational continuously for some 4700 hours during the fly control season (e.g. March through September).

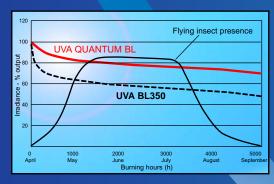
Assuming that standard 350BL bulbs (or equivalent) were installed at the beginning of the peak season, the UV output will fall by half. So too will the bulbs' attractiveness to flying insects.



The special power distribution curves show the much higher peak output at 365nm of Quantum BL (actually +100%) compared to the BL350.

BETTER OUTPUT BETTER PERFORMANCE

The Quantum BL UV bulbs preserve their output at 70% over 5000 hours and will remain attractive to flying insects at the end of the season. This is due to the re-engineered spectral power distribution of the bulb, giving it a sharpened peak of 365 nanometres, (the optimum level for flying insect eye activity) double that of any standard 350BL bulb.



Maintenance data show a significant increase of Quantum BL in output maintenance after 4000-5000 hours of use (actually +40% relative) compared to the BL350.

Notes: the data has been supplied by the manufacturer of Quantum BL UV tubes.

ALSO AVAILABLE IN SHATTERPROOF



For more information on fly control visit www.pestwest.com or tel: 1.866.IPM.Pest

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