



Rentokil Initials Revolutionary patent pending new UV-LED Lamp technology combines technology, innovation and advanced manufacturing techniques to provide a seamless Ingress and shatterproof lamp solution for Rentokil's New Electronic fly killer and Insect Light trap solutions. 365nm Wavelength UV LED's are mounted on an aluminium circuit, whilst the lamp frame combines Aluminium for heat transfer with UV stabilised Polymer to provide a seamless lamp. The highly UV-A transmissive lens when welded to the frame provides an IP protected solution when assembled. The lamp also has a shatterproof sleeve to allow for specialist environments.

Lamp Specification: (parameters and values when used in conjunction with Rentokil UV- LED products)

Parameter	Value
Technology	X 6 365nm UVA UV-LED's
Power	400mA (Max)
Integration	To be used with Rentokil Initial UV-LED Product Range.
Materials	Lens: PMMA - UV transmissive Heat Sink: Aluminium and UV Stabilised polymer
Ingress Protection (when installed)	IP65
Compliance	Rated Shatterproof
Size	430mm x 16.5mm OD
Life	L50 : 25K hrs at Medium power setting
Fittings	Connection to RI bespoke connections

