



Optimised LED technology
for fastest fly catch

Genus[®] | SPECTRALED
COMPACT

Elegant | Compact | Discreet

#EngineeredWithTrust

Experience the world's **fastest fly trapping technology** — the **Genus[®] LED Range** — perfected through **over 15,000 trials** and **1,200+ prototypes**, and a **70-year-old legacy** of **creating better**.

Superior Performance Meets Improved Sustainability



8.8% faster fly catch within 10 minutes as compared to the Genus® Spectra Compact Fluorescent



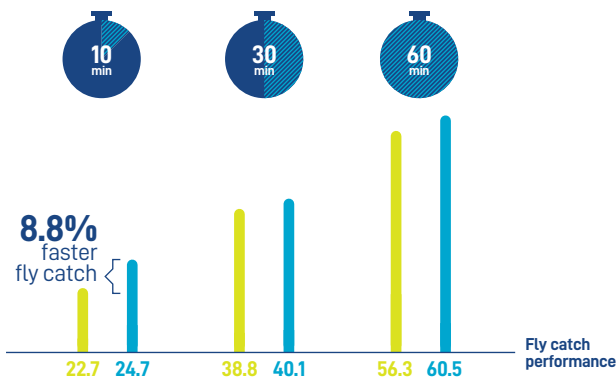
50% reduction in energy costs as compared to the Genus® Spectra Compact Fluorescent

Compact and discreet fly trapping solution

The compact build allows the unit to be discreetly placed in any location

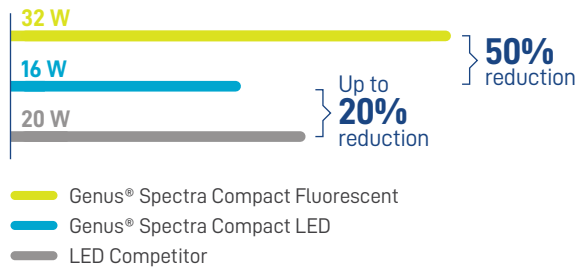


Genus® Spectra Compact LED Fly Catch Performance*



*All tests conducted in a controlled laboratory environment using varied strains of flies
*Field data has shown faster catch rates and a significantly wider variety of fly species being caught as compared to the Genus® Spectra Compact Fluorescent
*Test data also available for fruit flies on request

Reduction in Energy Consumption and Carbon Emissions



Driven to achieve sustainability targets



The Genus® Spectra Compact LED is in line with **UN Sustainable Development Goals**. The unit enables a 50% reduction in energy consumption and is already compliant with SDG goal 7.3, as against the UN timelines of 2030. With its ability to reduce carbon emissions, it also plays a part in achieving SDG goal 13 for Climate Action.

A product ahead of it's time!

Unparalleled Savings — Genus® Spectra Compact LED Vs Fluorescent

Number of Units	Energy Cost Savings (UK)***	Energy Cost Savings (US)***	CO ₂ Emission Savings***
1 unit in 1 year	£19.62	\$18.92	72 kg
100 units in 5 years	£9,811	\$9,460	36,236 kg

***Savings are calculated at £0.14 (\$0.135) per kWh. ***Based on GHG Conversion Factor of 0.51707.

Areas of Application

Restaurants & Cafes | Schools | Supermarkets & Retailers | Hospitality Sector | Office Spaces | Hospitals & Laboratories

Specifications

Order Code	Dimensions	Weight	LED
SPCL230-H1021XXX	H: 163mm (6.4") W: 525mm (20.7") D: 84mm (3.3")	1.9 kg (4.2 lb)	2 x 30 LEDs

XXX represents the unique numeric code for the country of sale

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