



Brandenburg
CREATING BETTER



Optimised LED technology
for the fastest fly catch

Genus® | ILLUMÉ LED
GALAXY

Compact | Elegant | Modern

#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**.

Genus® | ILLUMÉ LED GALAXY

Superior Performance Meets Improved Sustainability



Equivalent fly catch compared to Genus® Illumé Galaxy Fluorescent



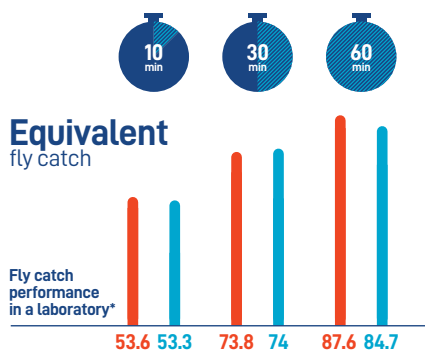
84% reduction in energy costs as compared to the Genus® Illumé Galaxy Fluorescent

Elegant and modern fly trapping technology

Comes in three other colors with a customisable front fascia that complements any decor and blends in seamlessly for front-of-house or public sensitive areas



Genus® Illumé Galaxy LED Fly Catch Performance



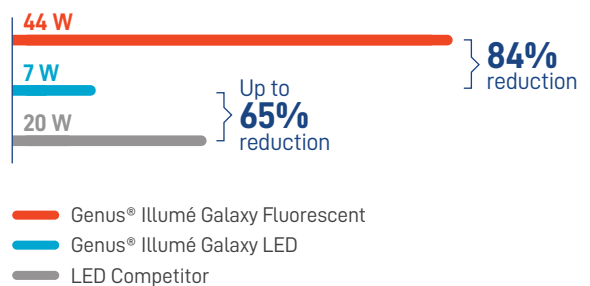
*All tests conducted in a controlled laboratory environment using varied strains of flies.
*Field data has shown equivalent catch rates and a significantly wider variety of fly species being caught as compared to the Genus® Illumé Galaxy Fluorescent.
*Test data also available for fruit flies on request.

Unparalleled Savings — Genus® Illumé Galaxy LED Vs Fluorescent

Number of Units	Energy Cost Savings (UK)***	Energy Cost Savings (US)***	CO ₂ Emission Savings***
1 unit in 1 year	£45.38	\$43.76	167 kg
100 units in 5 years	£22,688	\$21,878	83,796 kg

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

Reduction in Energy Consumption and Carbon Emissions



Driven to Achieve Sustainability Targets



The Genus® Illumé Galaxy LED is in line with **UN Sustainable Development Goals**. The unit enables an 82% 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!

Areas of Application (Public sensitive areas)

Supermarkets and Retailers | Restaurants and Cafés | Food Processing Plants | Hospitality Sector | Office Spaces | Schools

Specifications

Order Code	Dimensions	Weight	LED
ILGL118-L1WH1XXX (White) ILGL118-L1BK1XXX (Black) ILGL118-L1SP1XXX (Stainless Steel) ILGL118-L1BR1XXX (Brass)	H: 153 mm (6.02") W: 661 mm (26") D: 150 mm (5.90")	2.2 kg (4.9 lb)	1 x 18 LEDs

Head Quarters:

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