



Optimised LED technology
for the fastest fly catch

Genus® | ILLUMÉ α LED

Compact | Sustainable | Aesthetic

#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**.

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Superior Performance Meets Improved Sustainability



69% increased fly catch within 10 minutes compared to the Genus® Illumé Alpha Fluorescent

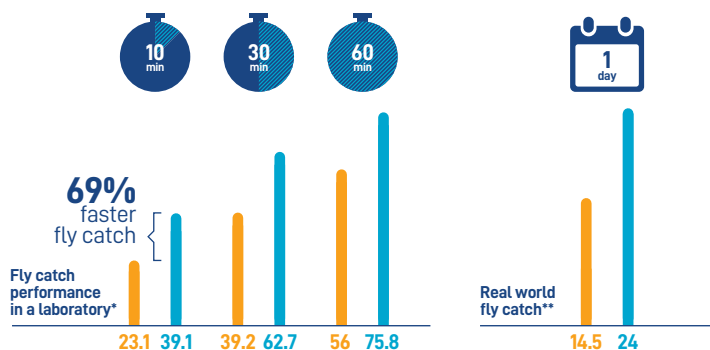


75% reduction in energy costs compared to the Genus® Illumé Alpha Fluorescent

Elegant and aesthetic fly trapping technology

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

Genus® Illumé Alpha 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® Illumé Alpha Fluorescent. **Test data also available for fruit flies on request.

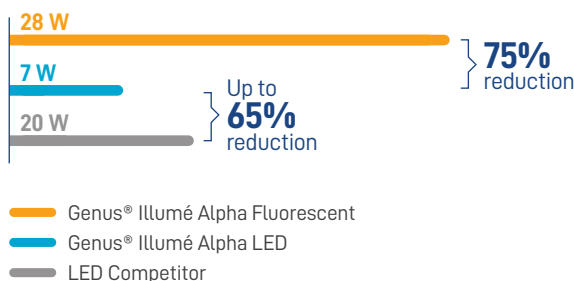
**The performance of Genus® LED units was better in a real world environment as compared to a controlled environment. **Based on tests conducted in a restaurant.

Unparalleled Savings — Genus® Illumé Alpha LED Vs Fluorescent

Number of Units	Energy Cost Savings (UK)***	Energy Cost Savings (US)***	CO ₂ Emission Savings***
1 unit in 1 year	£25.75	\$24.83	95 kg
100 units in 5 years	£12,877	\$12,417	47,560 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 Alpha LED is in line with **UN Sustainable Development Goals**. The unit enables a 75% 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:

Supermarkets and Retailers | Restaurants and Cafés | Hospitals | Office Spaces | Hospitality Sector | Schools

Specifications

Order Code	Dimensions	Weight	LEDs
ILAL218-L1WH1XXX (White) ILAL218-L1BK1XXX (Black) ILAL218-L1BR1XXX (Brass) ILAL218-L1SP1XXX (Stainless steel)	H: 149 mm (5.9") W: 450 mm (17.7") D: 141 mm (5.6")	1.5 kg (3.3 lb)	2 x 18 LEDs

Head Quarters:

Brandenburg UK Limited

29 Navigation Drive, Hurst Business Park,
Brierley Hill, West Midlands, DY5 1UT, UK

+44 1384 472 900

sales@b-one.com www.b-one.com

Brandenburg NA:

501 Fountain Lakes Blvd,
113 Saint Charles, MO 63301, USA

+1 314-567-4101

sales@b-onena.com www.b-onena.com