

Opti-Catch



A Fotolec Technologies® Product

LED

is here

*...and your
existing insect
trap can stay!*

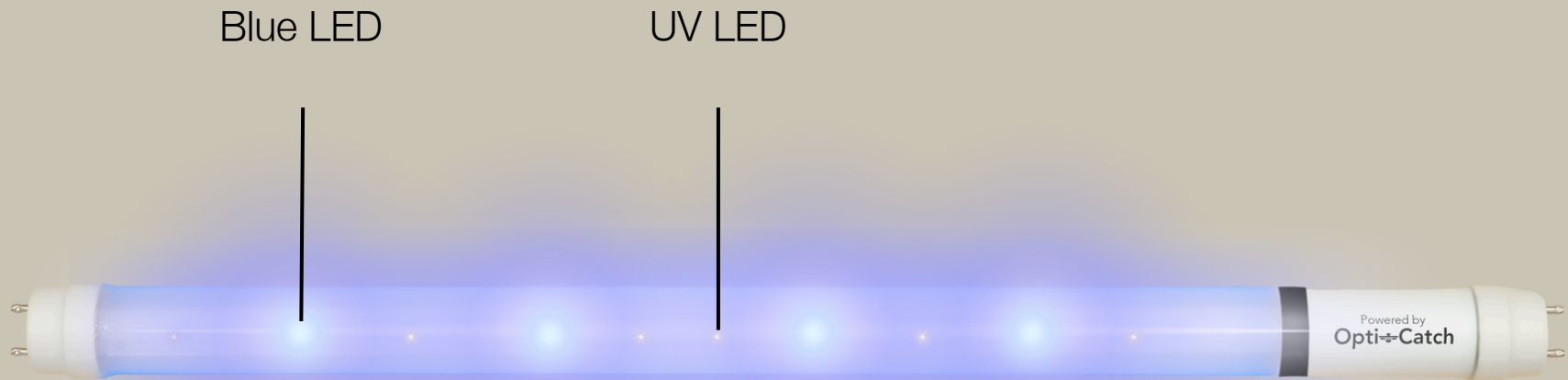


*Opti-Catch is retrofittable to your
existing switch-start insect
control systems, eliminating the
need for a new trap and costly
installation.*



*Dual LED system with
unique diffusion
technology*

*Unlike humans, flies are highly
sensitive to UV light. Opti-Catch
leverages this by combining UV
LEDs, which are invisible to the
human eye but attract insects,
with blue LEDs.*



Opti-Catch

Blue LED

Visible Blue LEDs indicate that the lamp is clearly on and working



Ultraviolet LED

UV LEDs emit a wavelength that attracts insects



Opti-Catch

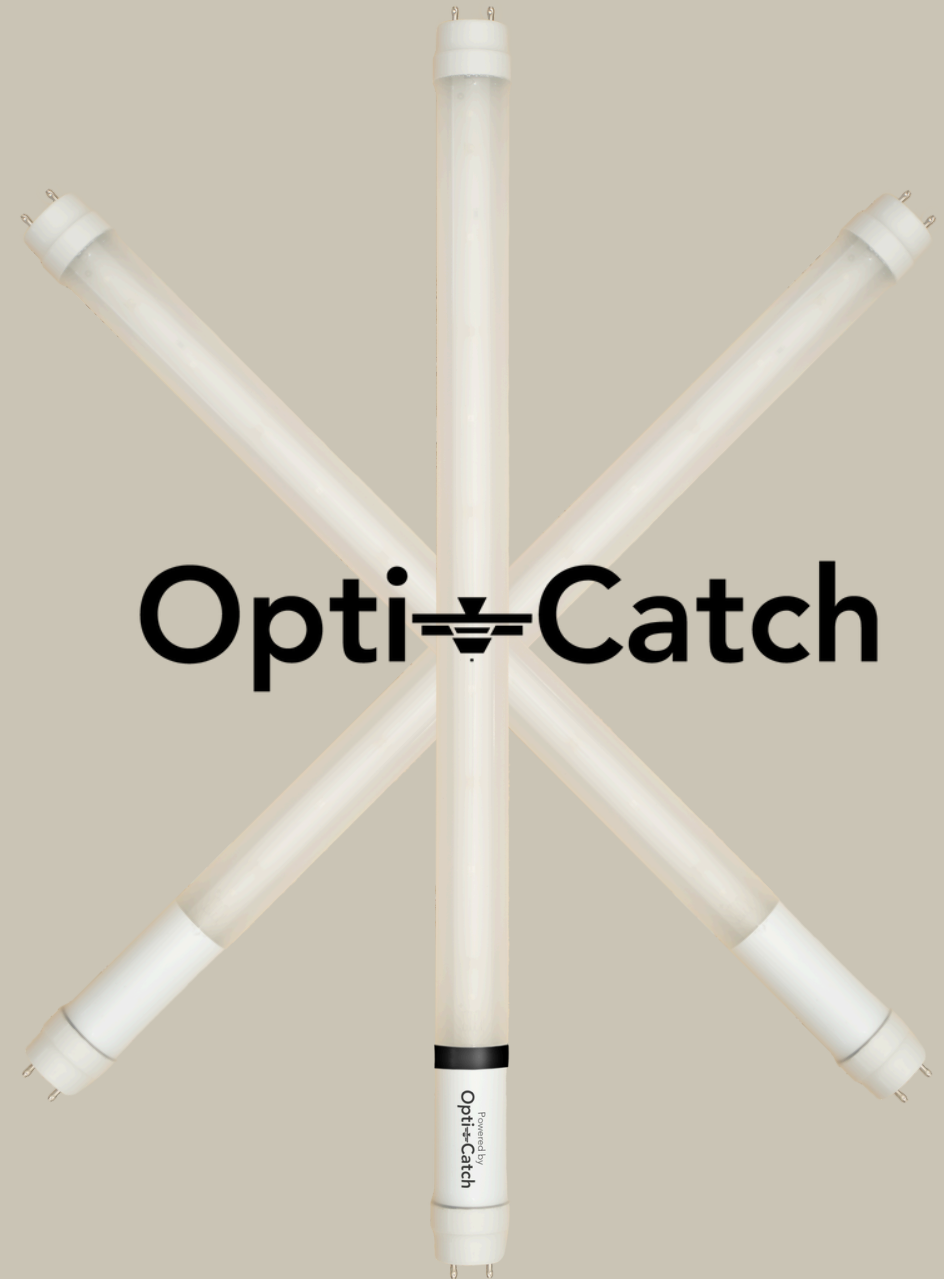
Our Unique Diffusion Technology

Only Opti-Catch lamps feature our unique diffusion technology, designed to optimise light distribution and enhance insect attraction. The advanced diffusion coating evenly disperses LED light, ensuring consistent coverage across the entire area. This maximises the effectiveness of your insect control system while reducing glare, creating a more comfortable environment.

Opti-Catch

*It's easy to stay
compliant*

*Opti-Catch is mercury-free and
complies with both existing
and future RoHS requirements
for special lighting. It also
enhances catch-rate & out-
performs traditional fluorescent
lamps, making it the best
choice for your business.*



*Coated to IEC 61549 criteria with Single
BlackBand® for fast identification*

*Includes **GlassGuard®**
coating*



*Heat-resistant, fluoropolymer
Coating will not discolour
with UV radiation*

*Shatterproof coating significantly
reduces the risk of glass contamination
to recognised industry standards*

Opti-Catch

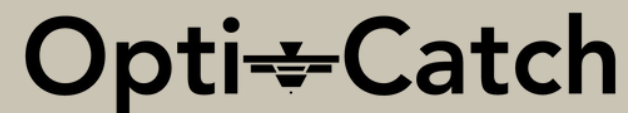


It starts with a switch

Opti-Catch LEDs are designed to work seamlessly with switch-start ballast units. The upgrade process is as straightforward as replacing a standard lamp; however, instead of a conventional starter, a dummy bridge starter is used instead.



As a partner of the British Retail Consortium (BRC), Fotelec is proud to offer Opti-Catch with a shatterproof coating that provides a significant benefit to BRC-certified sites. This partnership highlights our ongoing commitment to delivering solutions that meet the highest safety and compliance standards, making Opti-Catch an excellent choice for businesses aiming to uphold BRC certification.

The logo for Opti-Catch, featuring the brand name in a bold, black, sans-serif font with a small stylized icon between the words.

Opti-Catch

Opti-Catch

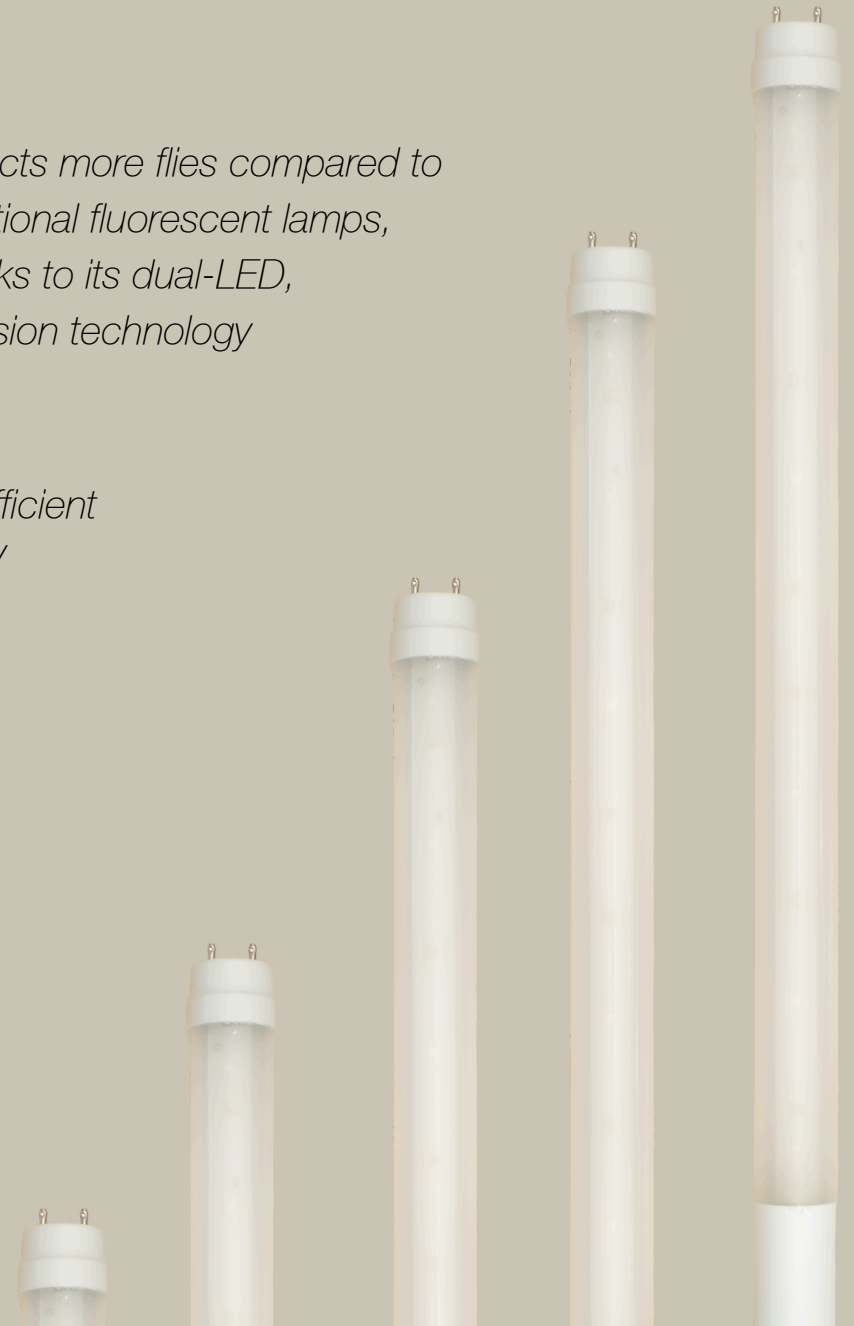
Tested and proven

*Attracts more flies compared to
traditional fluorescent lamps,
thanks to its dual-LED,
diffusion technology*

*Up to 66% more energy efficient
compared to traditional UV
fluorescent lamps*

*Recommended for replacement
every three-years, compared to
one-year for fluorescent lamps*

*Opti-Catch's fly catch performance is supported by independent
laboratory research, which found that Opti-Catch caught an
average of 10% more flies than the fluorescent alternative*



Opti-Catch

Fluorescent Lamp

5w 18" T8 LED with FEP Diffusion Coating

15w 18" T8 Fluorescent BL368

3-year recommended life-cycle

1-year recommended life-cycle

5w

15w

*Opti-Catch is 220-240v and suitable for
the UK & European market*





brand

Since the early '90s, Fotolec has been a global leader in specialist shatterproof lamps, coatings, extrusions, and high-efficiency LED lighting. Today, we are proud to continue supplying multiple industries with our high-quality, unrivalled performance products.

Following dedicated research and development, Opti-Catch is our latest innovation, designed to enhance and future-proof your business. For more information, please contact your Pest Control Technician and ask for Opti-Catch today.

Ask for
Opti-Catch



Opti-Catch

A Fotolec Technologies® Product



For enquiries, please contact us at:

office@opti-catch.com

www.opti-catch.com

