



## Press Release

March 29, 2022

### **Peace of mind on the menu for diners at TTFB's restaurants in Taiwan**

- Signify and TTFB, the largest Asian cuisine chain restaurant operator in Taiwan, installs a double disinfection solution across 80 of their restaurants
- TTFB serves up an added layer of protection for diners and employees using Philips UV-C disinfection luminaires across all indoor areas

**Eindhoven, Netherlands** - [Signify](#) (Euronext: LIGHT), the world leader in lighting, installs its Philips UV-C lighting disinfection solutions in 80 restaurants run by TTFB, the largest Asian cuisine chain restaurant operator in Taiwan.

Restaurants were among the hardest hit business sectors during the COVID-19 pandemic. When lockdown regulations were lifted in August 2021, TTFB began the rollout of their advanced disinfection strategy across 80 of its chain restaurant locations, including Thai Town Cuisine, Very Thai Restaurant, and Shann Rice Bar.

Philips UV-C disinfection luminaires provide a well-established method of disinfection, UV-C light, used to disinfect air, water, and surfaces from pathogens. By deploying UV-C solutions throughout its restaurants, TTFB offers customers a dining environment that allows them to feel more secure from the moment they walk in the door. Customers can take off their face masks in the shared dining spaces knowing there is an added layer of protection against exposure to bacteria and viruses.

### **Double disinfection approach brings restaurant cleaning to an entirely new level**

Together with Signify, TTFB designed a UV-C disinfection plan that covered all indoor areas, from the front entrance to the dining area to the kitchen. TTFB installed floor-standing [Philips UV-C air disinfection units](#) near the reception area where diners first enter the restaurant. The generous air flow and UV-C light will contribute to effectively inactivating bacteria and viruses in the air brought into the restaurant from outside.

TTFB installed [Philips UV-C upper air disinfection luminaires](#) in the dining areas, where people remove their face masks to eat. The Philips solutions continuously disinfect the upper air of an indoor space, and the disinfected upper air circulates down to the dining area through natural air convection, allowing consumers to feel more secure knowing there is an added layer of protection for them, while they enjoy their meals.

TTFB also installed [Philips UV-C disinfection luminaires](#) in the kitchen for surface disinfection of the cooking areas and workstations, which are timed to come on once the restaurant is closed and employees have gone home. Featured safeguard controls on the luminaires use sensor monitoring, which automatically shuts down the UV-C disinfection if a person or animal is detected within the range of the sensor, preventing potentially harmful exposure to the UV-C light.



“At TTFB we are constantly improving our ‘safer restaurant’ strategy to further protect our employees and customers during the COVID-19 pandemic,” said Doris Hsu, Customer Service Department Senior Manager of TTFB. “We believe the co-operation with Signify not only increases our customers’ comfort level within our restaurants, but also delivers a future-proof solution for the industry that allows us to take a significant step forward.”

Eric Yu, General Manager of Signify Taiwan, said, “Our customers use Philips UV-C disinfection lighting devices to enhance their disinfection strategies. We are very proud to help TTFB level up their restaurants’ layer of protection and help bring peace of mind to their customers.”

Signify will have equipped all 80 of TTFB’s restaurants with UV-C disinfection lighting by the end of March 2022.

### **UV-C light**

UV-C light is a well-established method of disinfection, used to disinfect air, water, and surfaces from pathogens. UV-C light breaks down the DNA or RNA of microorganisms, including viruses and bacteria, rendering them harmless.<sup>3</sup> Test results show that UV-C disinfection upper air luminaires inactivated 99.99% of SARS-COV-2 in the air of a room within 10 minutes.<sup>1</sup> UV-C disinfection upper air luminaires continuously disinfect the air in the upper areas of a room while there are people present underneath them.<sup>2</sup>

Signify has been at the forefront of UV technology for more than 35 years and has a proven track record in developing innovative UV-C disinfection solutions. Signify's UV-C lighting is designed in accordance with applicable standards and regulations and must be installed and used according to product-specific safety instructions; being manufactured in controlled industrial processes.

For more information, visit Signify’s UV-C lighting solutions webpages [here](#).

<sup>1</sup> According to results obtained from a laboratory test conducted by Innovative Bioanalysis, a CAP, CLIA, AABB Certified Safety Reference Laboratory, in a room with sufficient air circulation. For more information, please refer to the test report available [here](#).

<sup>2</sup> UV-C light should always be installed by professionals in accordance with the safety requirements and instructions to avoid humans and animals from being exposed to protect their skin and eyes from potential damages.

<sup>3</sup> Mayaleri *et al* (2016); Fluence (UV Dose) required to achieve incremental log inactivation of Bacteria, Protozoa, Viruses and Algae

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### **About Signify**

[Signify](#) (Euronext: LIGHT) is the world leader in lighting for professionals and consumers and lighting for the Internet of Things. Our [Philips](#) products, [Interact](#) connected lighting systems and data-enabled services, deliver business value and transform life in homes, buildings and public spaces. With 2021 sales of EUR 6.9 billion, we have approximately 37,000 employees and are present in over 70 countries. We unlock the extraordinary potential of light for brighter lives and a better world. [We achieved](#) carbon neutrality in 2020, have [been](#) in the [Dow Jones Sustainability World Index](#) since our IPO for five consecutive years and were named [Industry Leader](#) in [2017](#), [2018](#) and [2019](#). News from Signify is located at the [Newsroom](#), [Twitter](#), [LinkedIn](#) and [Instagram](#). Information for investors can be found on the [Investor Relations](#) page.