



**DRACULA**  
TECHNOLOGIES

## Powered by Ambient Light

IOTS, WEARABLES, ELECTRONICS

With the spread of the Internet-of-Things, new problems arise for the industrialists like battery limit, device lifetime, and cost of use related to the time and effort required for the implementation. LAYER® is effective in addressing these issues by providing a new energy source for IoT.

### We created LAYER® (Light As Your Energetic Response)

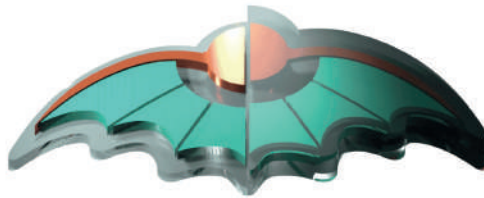
An Organic Photovoltaic solution to power low-power indoor devices.

#### Energy from ambient light

LAYER® generates electricity from **50 lux** (the light emitted by emergency exit panel).

#### Cost effective solution

LAYER® reduces the maintenance costs associated with battery replacement (10 year life span).



#### Free-shape and customizable

The industrial process of digital printing makes it possible to create **any imaginable shape**.

#### Environmentally friendly

No hard metals or rare earths.  
Only organic carbon-based materials.



# Our technology is effective in various indoor environments.



Smart Building



Industry 4.0



Smart Home



Connected Supermarket



Smart Vehicles

## We are Dracula Technologies

Our ambition is to become the world reference in terms of energy harvesting through light in our living spaces, whether at home or in our companies, thanks to a French advanced energy industry. After more than 10 years of research, development and innovation, our team works every day to push the limits of technology and production.

"We have a production capacity of around 15,000 modules per week, which allows us to deliver pre-series. Our goal is to reach several million modules per year by the end of next year."

Brice Cruchon - CEO

Follow us on 



 OUR WEBSITE

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