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## TPL Vision-Release

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### Food industry lighting solution

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TPL Vision manufactures high power LED lighting solutions for every machine vision application.

Recently, TPL Vision designed custom-made lighting bars for food industry, able to satisfy very demanding requirements. Specifically, these lights have been designed to be used in extreme conditions: waterproofed to IP67 for pressurized water cleaning, and tested to work in frozen environments, at high levels of humidity (below 0°C).



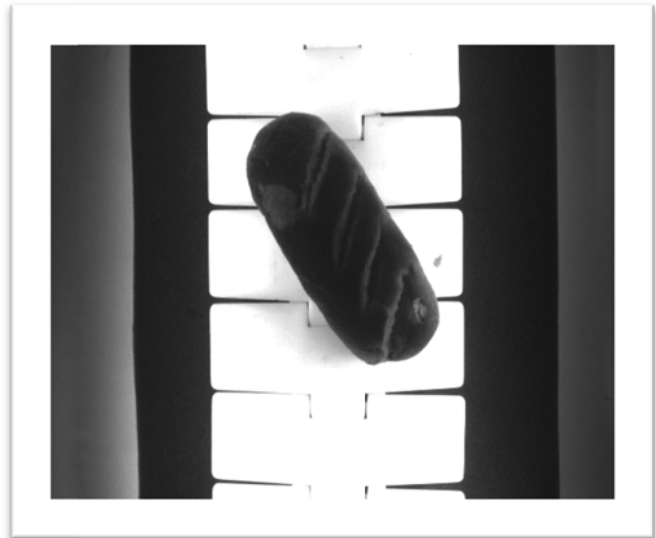
Additionally, to meet customers' requirements, we offer different colour LED, change lenses, and adapt housing lengths.

To round up this particular products range, we also created a stainless steel waterproof ring light (IP67).

For robotic applications, those lights allow illumination of large surface areas: useful for pick and place or for quality control. Our lightings products are designed to be used in outdoor environments or when cleaning is regularly required.

Applications:

**Before adjusted lighting:**



***Wbar white + dark field  
lenses option***

**Before adjusted lighting :**



***Wbar blue + Dark field  
Lenses option + polarizer***

All our products are made in France, Nantes (44), in our factory.

As an expert in lighting solutions for machine vision applications, we will be pleased to provide you consulting on your MV questions and to propose suitable solutions. We sell our products in France, Germany, Great Britain, Italy, Belgium, Netherlands, Spain and Switzerland.