



0

The right choice



**UVLED 7225** 

**UVLED CURING SYSTEM** 



## **UVLED CURING SYSTEM**

**UVLED Curing Systems, by United Barcode Systems,** is a lamp specially designed for the instantaneous curing of UVLED ink on any surface (glass, plastic material, painted material, paper, cardboard, wood, metal, etc.) offering a solution to sectors such as packaging, food, beverages, pharmaceuticals, cosmetic packaging, automotive, etc.



On Board Security System (OBSS) prevents line operators from glare.

**Smart Curing System** 

Adjusts power automatically according to speed, avoiding damage on the product.

# **VARIABLE CURING HIGHT**

The LED lighting can be adjusted to the height of the message or the product, using only the necessary energy and extending the service life.

# **PRINTER AND LED AS ONE**

The UVLED Curing System is fully manageable through the display of our printers, being able to configure any of its parameters in a visual and intuitive way.

It also has a Stand Alone mode, which allows the UVLED to be operated mechanically as a separate system.







## **PREDICTIVE MAINTENANCE SYSTEM**

## THE MOST EFFICIENT LED ON THE MARKET

The UVLED System incorporates high performance LEDs which allow curing up to 120m/min. The solution for the most demanding production lines.

> **INTEGRATED MULTIFUNCTION SAFETY/DETECTION SENSOR**

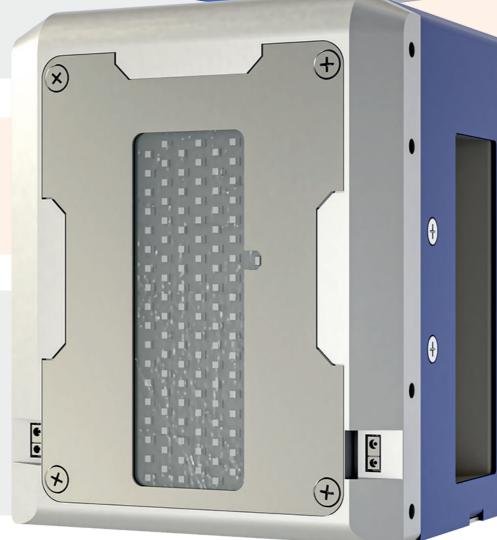
> **IMPROVED TERMODYNAMICS**

## **COVER PLATE**

For longer service life, the UVLED Curing System incorporates an easy-to-replace cover



plate that protects the LEDs.





#### **UVLED SERIES: INTEGRATED SOLUTION FOR YOUR PRODUCTION LINES**

UV LED MODULE CHARACTERISTICS	
CURING AREA	72 x 25 mm
REFRIGERATION	Forced air cooling
LIFESPAN	> 20000 Hours
WARRANTY	1 Year
WORKING MODE	2 working modes: Standalone (automatic) / TTL (synchronized with printer)



#### **EQUIPMENT CERTIFICATES**











Due to our continuous improvement policy, our product specifications are subject to change without notice.







