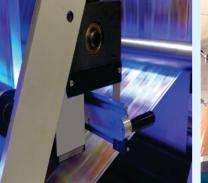
BIRD UV

## **UV LED Curing System for Label Flexo Press**

















BIRD UV

## **SPECIFICATIONS**

COB Based Copper

POWER 30 Watt/cm2

Wiring Type Gold

LED Brand SEOUL SEMICONDUCTOR

**COMPANY Ltd. High Power UV LED** 

UV LED Width 260 to 1040 mm Width UV LED Cassette Available.

Printing Speed 120-150 Meters / Minute Depending on the raw material used

Lens Focus Lens for high intesity

Chip Size 52mmX22mm

Cooling Process Water Cooled

Substrate High Quality Copper

Main Application UV LED Ink Drying for Offset Press

Wavelength 395nm

Product Life 20,000 Hours service life.

Power Protection Surge voltage protection, short-circuit protection, earth leakage protection,

LED Secondary optical Design

Characteristic

High purity quartz and excellent optical design are used to make secondary optical lens, which makes the LED UV energy density high temperature, ensure curing effect and reduce material temperature at the same time.

1. Best quality COB package, special structure design good heat dissipation, very strong light intensity max 30W/cm2

2. One color corresponding one UV LED driver and one UV LED lamp, Easy to control and after service

- 3. Light intensity change will according printing speed
- 4. Cool light, Aluminum foil, film is also suitable for printing, such as PVC, PE, PET.

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