

Advantages:

- Low Operating Temperatures
- Energy Savings up-to 75%
- Mercury and Ozone Free
- Suitable for Heat sensitive substrates also.
- Flexible Curing widths / Scalable
- Better Adhesion and Curing Capabilities
- Increased production quality.

Features:

- High Peak Irradiance
- Air and Water Cooled System
- Lamp Life of 20,000 hrs.
- Easy Maintenance
- Operates on Single Phase
- Instant Start and Stop
- Compact Size, makes installation easier
- Width wise zone control

LED UV



UV LED SYSTEM

Comparison Table:

Features	UV - LED	UV - MERCURY
Lamp life	20000 hrs	1000-1500 hrs
Heat Generation	No	High
Intensity Control	0-100%	10-100% (with EPS)
Size	Compact	Heavy
Start-up Time	Instant	3-4 minutes
Energy Consumption	Low	High
Environment Friendly	Yes	No

Application:

- Sheet fed Offset Machines
- Flexo Machines – Narrow and Wide web
- Screen printing machines
- UV Coating Machines



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