

XD Series™ LED UV™ for Sheetfed

For Low Pile Presses



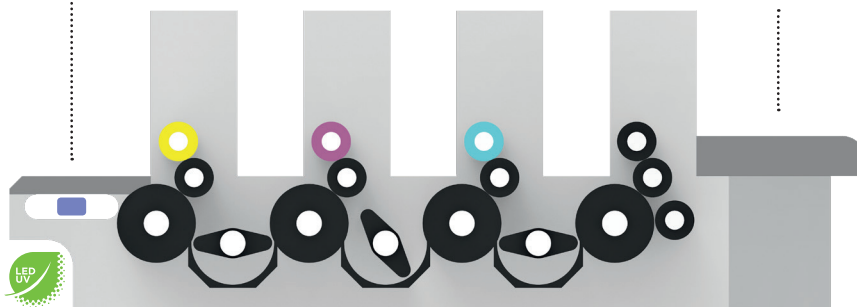
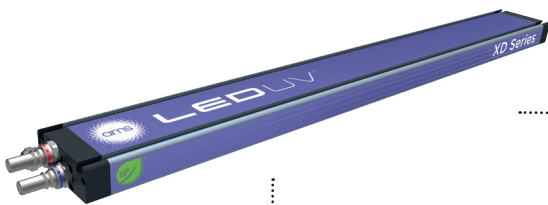
XD Series LED UV™ Module

Mounts to all sheetfed presses for fast curing of LED inks and varnishes for rich, vibrant color, immediate processing and fast "Offset On Demand" production

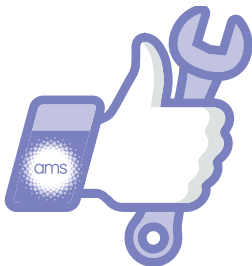


Light Control™ SC Power

Intelligent power control integrates the LED module quickly and completely to any sheetfed press, and links together the entire system



The AMS XD Series™ LED UV is Perfect for most Low-Pile Sheetfed Presses



Go Fast™ Installation Professional installation with start-up consumables anywhere in the world to get you up-and-running in a single day



Cool Fast™ LED Chiller Compact, high-quality chiller designed to cool the LED module for years of service in a robust industrial environment



XD Series™ Sheetfed System Standard Features - Low Pile Presses



The AMS XD Series™ LED UV System for Sheetfed Offset Litho presses is the fastest, most affordable way to realize "offset-on-demand" LED printing on low-pile presses without coaters. AMS is the #1 provider of the high-power LED UV worldwide. Join the LED printing revolution and change your business.

KEY FEATURES



Print dry sheets instantly, straight to your bindery with "offset-on-demand" speed



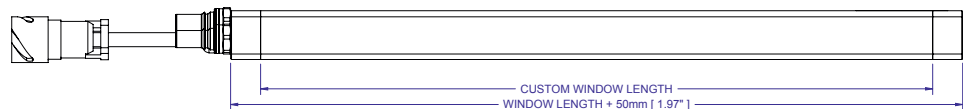
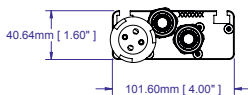
Achieve top press speeds without concerns of marking, powder or set-off in the pile



Print heavier ink densities with brilliant color on a variety of difficult substrates



Add high-value spot and gloss varnish (OPV) affects with a print unit and a litho plate



Technical

Available for most low-pile sheetfed presses up to 5 colors

Press Types	Heidelberg	SM 52, MO, SM 74, PM 74
	Komori	Lithrone x20
	Manroland	MR 50, 100, 200
	Ryobi	520x, 66x, 78x
	Sakurai	x52, x66

Lamp Mounting **Fixed to last print unit or in delivery**

Press Speeds **Up to 12,000 sph**

Ink Density **300% with normal ISO values**

Stocks **Coated/uncoated papers, board stocks and synthetic papers**

