

PRO-LIGHT LED SERIES

Screen Exposing Units



FAST • EFFICIENT • SAFE • QUALITY



Pro-Light unit shown with optional stand and shelf..

ALL MODELS COME STANDARD WITH DIGITAL TIMERS

Pro-Light unit shown with SAFE viewing light on



Models with either Fluorescent LED or UV LED Light Source



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PRO-LIGHT FLED

Screen Exposing Unit with Fluorescent LED Light Source



ADVANTAGES

- High-efficiency LED bulbs for quicker exposure times
- LED technology for longer light source life expectancy
- Digital timer for exact exposures eliminates under- or over-exposure of screens
- Flexible rubber vacuum blanket maintains complete contact, prevents distortion
- Maintenance-free vacuum motor holds positives securely in place during exposure
- Accurately hardens wide variety of emulsions
- Tabletop and bench models available

The economical, easy-to-use Pro-Light™ FLED series of exposing units features high-efficiency fluorescent LED bulbs and full vacuum frames, yielding professional results regardless of your level of experience. LED bulbs mean quicker exposure times and significantly longer light-source life expectancy of up to 40,000 hours.

A photo-grade clear glass plate and flexible rubber blanket deliver sharp, accurate exposures while undercutting is minimized. The rubber blanket maintains complete contact between the film positive and mesh, and returns to its original shape when exposure is completed. All Pro-Light FLED units come STANDARD with a digital timer for precise, accurate exposures

Features

- Focused, high-efficiency LED bulbs
- Flexible rubber blanket
- Photo-grade glass plate
- Quiet, maintenance-free vacuum motor
- Digital timer for exact exposures
- Heavy-duty steel construction

Options & Accessories

- Stand
- Storage shelf
- 220V, 50 and 60 Hz models available

A Company with
proven experience.



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Products
you can trust.

PRO-LIGHT UVLED

Screen Exposing Unit with UV LED Light Source



The accurate and reliable Pro-Light™ UVLED series of exposing units uses the latest UV LED technology to deliver sharp, professional results for screen printers seeking optimal production quality. The LED light source makes these units economical and efficient to operate, with quicker exposure times and significantly longer light source life expectancy of up to 40,000 hours.

Features

- High-efficiency, high-output UV LED bulbs
- Yellow safety/inspection lights with safety interlock
- Digital timer for exact exposures
- Flexible rubber blanket
- Photo-grade glass plate
- Quiet, maintenance-free vacuum motor

ADVANTAGES

- UV LED bulbs delivers quicker exposure times, typically less than 60 seconds
- Digital timer for exact exposures eliminates under- or over-exposure of screens
- Flexible rubber vacuum blanket maintains complete contact, prevents distortion
- Maintenance-free vacuum motor holds positives securely in place during exposure
- Accurately hardens wide variety of emulsions
- Tabletop and bench models available

Ideal for four-color process work, long runs, and extremely fine detail reproduction, these units feature yellow safety/inspection lights for viewing and setup with a safety interlock to protect operators from UV light. Pro-Light UVLED units include a standard digital timer which ensures precise exposure times and virtually eliminates under- or over-exposure of screens.

Options & Accessories

- Stand
- Storage shelf
- 220V, 50 and 60 Hz models available
- Spare parts package



Specifications

Pro-Light FLED

with self-contained light source, vacuum frame and digital timer

CAT. NO.	DESCRIPTION	MAX. FRAME O.D.	ELECTRICAL*	HP	AMPS
PLS-2426FLED	Pro-Light Bench Model Tube LED Exposing Unit	23 x 25"(58 x 64cm)	115V, 1PH, 60HZ	1/3	6
PLS-3052FLED	Pro-Light Bench Model Tube LED Exposing Unit	29 x 51"(74 x 130cm)	115V, 1PH, 60HZ	1/3	8
PLS-5274FLED	Pro-Light Bench Model Tube LED Exposing Unit	50 x 72"(127 x 183cm)	115V, 1PH, 60HZ	3/4	16
PLS-5298FLED	Pro-Light Bench Model Tube LED Exposing Unit	50 x 96"(127 x 244cm)	115V, 1PH, 60HZ	3/4	18
PLS-5698FLED	Pro-Light Bench Model Tube LED Exposing Unit	54 x 96"(137 x 244cm)	115V, 1PH, 60HZ	3/4	18

*220V, 50 and 60HZ models available

Pro-Light UVLED

with self-contained light source, vacuum frame, digital timer and safety lock

CAT. NO.	DESCRIPTION	MAX. FRAME O.D.	ELECTRICAL*	HP	AMPS
PLS-2426UVLED	Pro-Light Bench Model UV LED Strip High Output Exposing Unit	23 x 25"(58 x 64cm)	115V, 1PH, 60HZ	1/3	6
PLS-3052UVLED	Pro-Light Bench Model UV LED Strip High Output Exposing Unit	29 x 51"(74 x 130cm)	115V, 1PH, 60HZ	1/3	8
PLS-5274UVLED	Pro-Light Bench Model UV LED Strip High Output Exposing Unit	50 x 72"(127 x 183cm)	115V, 1PH, 60HZ	3/4	16
PLS-5298UVLED	Pro-Light Bench Model UV LED Strip High Output Exposing Unit	50 x 96"(127 x 244cm)	115V, 1PH, 60HZ	3/4	18
PLS-5698UVLED	Pro-Light Bench Model UV LED Strip High Output Exposing Unit	54 x 96"(137 x 244cm)	115V, 1PH, 60HZ	3/4	18

*220V, 50 and 60HZ models available

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