Sending work to PLI

There are 3 ways to send work in to PLI

1. Submit digital files on electronic media with a purchase order or written detailed instructions. Please send a hard copy of all graphics requested. PLI accepts cd's, dvd's, usb flash drives, and usb/ extrernal drives.

2. Submit digital files via the email to tech@photolabinc.com. Please make sure to copy in the customer service person or sales person that you are working with. Supply detailed written instructions along with the files. Please attach a low res printable pdf file or jpeg file for us to print as a hard copy proof. All production files should be stuffed or zipped so that they will not become corrupt. Please do not submit files larger than 20 mb via the email.

3. Submit digital files via the PLI Webshare. First time users may use the guest folder, but files will not be secure. Our customer service can have an account made just for you.
    Please email your customer service rep. with detailed instructions and attached low res pdf files of graphics uploaded.

    Link and credentials for sending artwork to PLI Webshare guest folder.

    http://webshare.photolabinc.com

    login: guest
    password: pliguest

PLI - Photo Lab Inc.

Lambda

Max. width 50" by length of material, RGB, 400 dpi

Materials: Print, Flex, Trans, Clear
Width of material is 50". Murals can be tiled and seam matched.

Color space: Bit-mapped images should be in RGB color space.

Resolution: Resolution maximum size 200 ppi at final size up to 20x24 image.
150 ppi images 20x24 to 40x50. 100 ppi images 40x50 to 80x80.
Images larger that 80x80 can be 75 ppi at final size.

Solvent Inkjet

Max. width 124" by length of material, 8 color, 360 dpi **or** Max. width 62" by lenth of material, 1440 dpi

Materials:
13oz. Reinforced vinyl up to 126"
22 oz. Reinforced vinyl up to 71". Double sided Vinyl up to 72"
Adhesive backed vinyl up to 60". Window Perf. 53".
Murals can be Tiled for seam matching. Other materials available.

Color space:
Bit-mapped images can be in RGB or CMYK color space.

Resolution:
Small images can be 150 ppi at final size.
Most images can be 75 ppi at final size. (48"x96")
Very large murals can be 60 ppi at final size. (500"x120")
Extremely large images can be as low as 35 ppi at final size.

Direct To Press

Max. width 120" by length of material, 1080 dpi, 4 color

Materials:
1/8" and 1/4 pvc - 60"x120".
Plexi, Gator and other pvc is 48"x96", Wall vinyl 54" . Canvas 120". Dibond 48"x96"
Graphic Veneer is 50". Other materials are available.

Color space:
Bit-mapped images can be in RGB or CMYK color space.

Resolution:
Small images can be 150 ppi at final size.
Most images can be 100 ppi at final size. (48"x96")
Very large murals can be 75 ppi at final size.
Extremely large images can be as low as 40 ppi at final size.

Fabric

Max. width 120" by lenth of material at 360 dpi, or max width 54" at 720 dpi

Materials:
Firesafe, Heavy Satin, Flag, Poly Suede, Soft Knit, Sheer, Oxford Cloth, (FR-Poplin only 54")

Color space:
Bit-mapped images can be in RGB or CMYK color space.

Resolution:
Small images can be 150 ppi at final size.
Most images can be 100 ppi at final size. (48"x96")
Very large murals can be 75 ppi at final size.
Extremely large images can be as low as 40 ppi at final size on 360 dpi output only.

PLI standards for print ready files are as followed:

Please have a color laser or low res PDF for each item to be printed, clearly mark with sizes, colors, and file names. Only supply the FINAL versions that PLI is to print.

Check that the document is built to the size desired or a proportional scale that is indicated on the color laser or PDF provided.

Include all fonts (preferably by the packaging command so we know they are the correct fonts that were used.) OUTLINED TEXT IS PREFERRED.

Check the colors in each file. Each PMS color spec'd needs to be built in the file and linked to the desired area or graphic. Also spec each area and its PMS color on the color laser or PDF, please indicate if it needs to be Color Matched.

Include all links (preferably by the packaging command so we know they are the correct photos or graphics that were used, this is critical so we can make sure they have enough resolution for the final output.)

Check the resolution of all photos or graphics created in Photoshop to be printed. Refer to the PLI Requirements PDF (page 2) for the acceptable DPI at final size with the press it will be printed on.

CNC cut files for substrates, vinyl, and dimensional letters should be sent to us as outlined Illustrator files.

If you should have any questions do not hesitate to call 513-771-4400 and talk to Gina, Angela or Mike in Prepress.

PRINT SIZE	Resulting file size at different scanning output resolutions (print quality)		
	200 ppi	100 ppi	50 ppi
8x12"	10.6 MB (good)	2.7 MB (insufficient)	0.7 MB (insufficient)
12x16"	21.3 MB (good)	5.3 MB (insufficient)	1.3 MB (insufficient)
16x20"	35.5 MB (good)	8.9 MB (insufficient)	2.2 MB (insufficient)
20x24"	53.2 MB (good)	13.3 MB (sufficient)	3.3 MB (insufficient)
30x40"	125.0 MB (good)	31.0 MB (sufficient)	7.8 MB (insufficient)
40x40"	177.4 MB (good)	44.4 MB (sufficient)	11.1 MB (insufficient)
40x55"	248.4 MB (good)	62.1 MB (sufficient)	15.5 MB (insufficient)
48x70"	382.2 MB (excessive)	95.8 MB (good)	23.9 MB (insufficient)
80x80"	709.5 MB (excessive)	177.4 MB (good)	44.4 MB (acceptable)
80x120"	1065 MB (excessive)	266.1 MB (good)	66.5 MB (acceptable)
158x120"	2130 MB (excessive)	532.2 MB (good)	133 MB (acceptable)
120x240"	4260 MB (excessive)	1064 MB (good)	266 MB (acceptable)