



Digital Print Specifications

Print area can be up to 19.5" x 23.5" (product cannot be taller than 5.5")

Artwork / information needed from customer:

- 1) **.EPS vector-based artwork** with text converted to outlines (**Adobe® Illustrator® .eps preferred**)

If a vector-based file is not available an additional \$50/hour set-up charge will be required to convert artwork to a printable format. This is a one-time fee. Customers will be notified before any charges are applied. See page 2 for an explanation of vector-based artwork.

- 2) **PANTONE Color Bridge** for all colors in artwork (**recommended**)

IMPORTANT NOTE:

Lowell uses a four color (CMYK) print process using PANTONE Color Bridge to verify a correct color match. We recommend using colors from the PANTONE Color Bridge Coated color palette for the best results.

Artwork supplied without PANTONE Color Bridge colors will be created using CMYK values provided in or generated from the artwork. Colors cannot be guaranteed but will be as close as possible given the information provided.

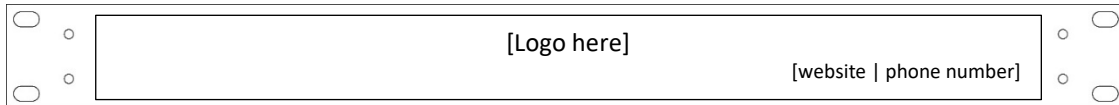
Extended gamut (XGC) PANTONE colors are not available and will be converted to the closest CMYK color values available.

Or... HARDCOPY SAMPLE of all colors if PANTONE color is not available

We recommend a hardcopy sample be provided for color matching purposes if PANTONE colors are not used in the artwork. Printed colors may appear different from what is seen on a monitor due to variations in color mixing and display technologies. Monitors use light (RGB) to produce vibrant colors, while print uses ink (CMYK), which can result in a more subdued appearance. Colors cannot be guaranteed but will be as close as possible given the information provided.

- 3) **Sketch of preferred placement of artwork** and any additional text being printed (product templates, page 3).

EXAMPLE of SKETCH - 1U panel: *This can be a hand drawn sketch or digital sketch, whichever is easiest.*



Proofs provided for customer approval:

- 1) **DIGITAL PROOF:** PDF of artwork will be provided via email before printing starts.
- 2) **PHOTO PROOF:** Photo of test print can be provided via email before first run – by request only.

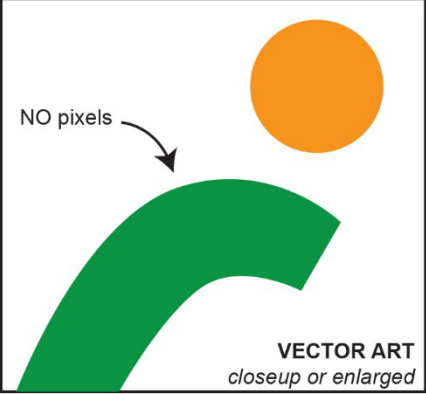
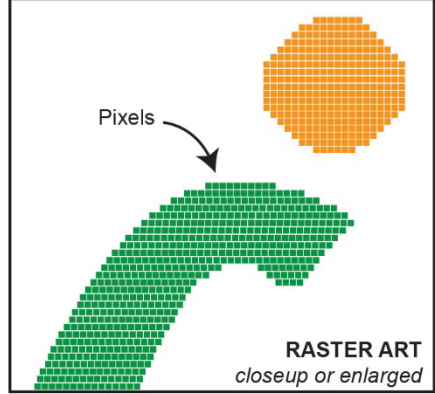
EXAMPLE of DIGITAL PROOF – 1U panel



Digital Print Specifications

Print area can be up to 19.5" x 23.5" (product cannot be taller than 5.5")

Vector vs Raster Images for Custom Panels by Lowell

PREFERRED Vector Image = line art <i>EXAMPLE: Logos / Charts / Graphs</i>	VS May incur set up fee (\$50/hr) Raster Image = pixel art <i>EXAMPLE: Photographs / Web Images</i>
 <p>NO pixels</p> <p>VECTOR ART closeup or enlarged</p>	 <p>PIXELS</p> <p>RASTER ART closeup or enlarged</p>
File Formats: <ul style="list-style-type: none">• .AI = Adobe® Illustrator® (AI)• Vector based .EPS*• Vector based .PDF*	File Formats: <ul style="list-style-type: none">• .EPS* = from photo editing software• .PDF* = from photo editing software• .JPG• .BMP• .TIF• .PNG
Color Formats: <ul style="list-style-type: none">• CMYK = Four color process• Pantone Color Bridge	Color Formats: <ul style="list-style-type: none">• CMYK = NOT RGB
What a Customer Needs to Know: <ul style="list-style-type: none">• Vector based artwork please• Editable .ai, .eps or .pdf• All fonts converted to outlines• CMYK color value(s) embedded in artwork	What a Customer Needs to Know: <ul style="list-style-type: none">• This is not a vector file. It may require an additional charge for conversion to printable artwork and may not reproduce as expected. \$50 per hour set up fee.• Vector based artwork is preferred• Editable .ai, .eps or .pdf• All fonts converted to outlines• CMYK color value(s) embedded in artwork
<p>* EPS & PDF files can be vector or raster images depending on software used to create them.</p> <p>Vector = created with drawing software such as Adobe® Illustrator® or CorelDraw®</p> <p>Raster = created with photo editing software such as Adobe® Photoshop® or CorelPaintshop®</p>	
<p>Logos are usually created as a vector image first. Raster images are then generated from that vector file for other purposes.</p>	

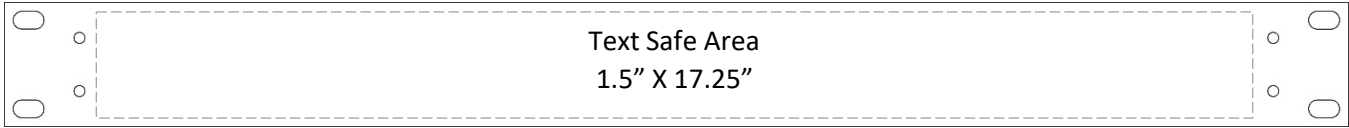


Digital Print Specifications

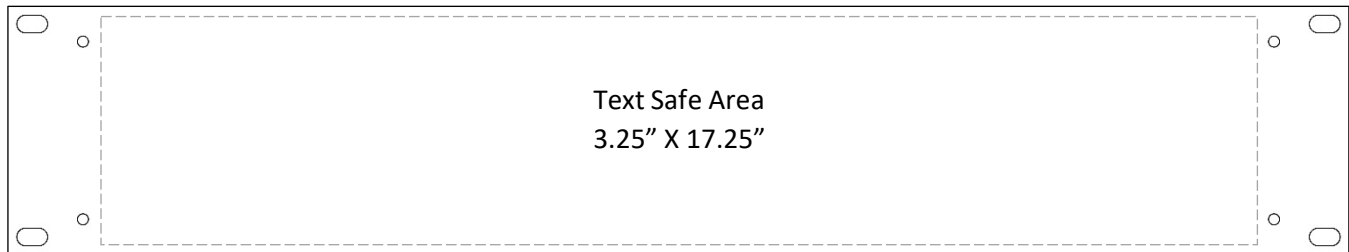
Print area can be up to 19.5" x 23.5" (product cannot be taller than 5.5")

STEEL BLANK PANEL TEMPLATES

1U Panel

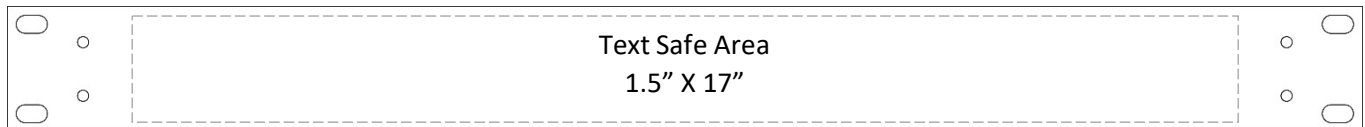


2U Panel



RACKMOUNT PANEL W/ LIGHT TEMPLATE (Lowell Model RPL-F)

RPL-F Template



POLYCARBONATE OVERLAY TEMPLATES for Select Rackmount Power Panels

ACR-159-S / ACR-209-S (Polycarbonate Overlay printed and placed on unit. Lowell Logo & model number are covered)



ACR-1509-S (Polycarbonate Overlay printed and placed on unit. Lowell Logo & model number are covered)



Cutout for circuit breaker