



ARTWORK GUIDELINES



Artwork Quality for Glass Gobos

Our gobos can only be as good as your artwork. We make our glass gobos in ultra high optical resolution. However, the quality of the gobo is limited by the quality of your artwork. Please help us achieving the best results by providing us clean, crisp images by following our artwork guidelines.



Artwork Quality for Metal Gobos

While we prefer professional vector artwork, we can work from pretty much any artwork you provide as metal gobo designs don't require high resolution art.



If it looks good on your screen, it's probably ok for us.

Ideally we'd like to get your art in one of the professional formats described below but we are quite flexible. Try this: zoom your artwork so it fills about half the screen. If it looks clean, then it should be ok for gobo production.



Poor Artwork

We do smaller adjustments and redraws at no charge. For larger jobs, we charge a small fee and will quote this before producing the gobo.



Artwork Dimensions

The artwork does not need to be sized to the gobo dimensions. We automatically adjust it to the correct gobo image diameter suitable for the fixture. Let us know if you have special requirements.



Color Reference

We usually match the colors of your artwork with the colors of our Standard Color Palette. If you require us to match your colors exactly, please state this in the order sheet. This may incur additional costs. We are able to match virtually any color, but we cannot guarantee the exact match of your colors in the resulting projection surface due to variations in the fixtures and projection surface. Please let us know if you have special requirements.

How to Submit your Gobo Artwork

- Automatically per file upload when you place your order online.
- You can email your files to artwork@gobosource.com (max. size 15MB).
- We can email you an upload link for extremely large files.



Vector Format

For line art designs or typical illustrations, we require vector format. Please convert text to outlines or vector art. This prevents possible problems with font substitutions and interpretations. The file format should preferably be:

- eps (Encapsulated Postscript)
- .ai (Adobe Illustrator)
- .wmf (Windows Meta File)

If you can only provide bitmap format, such as .jpg or .gif for our line art gobos, we may need to rework your artwork at an additional charge of \$49.00. Please save the design in the highest possible quality (lowest compression).



Bitmap Format

For halftone, raster, gradients or photographic oriented designs, we require bitmap format. The file format should preferably be:

- .eps (Encapsulated Postscript)
- .psd (Photoshop)
- .tif
- .bmp
- jpg (uncompressed if possible)
- gif (uncompressed if possible)

For professional art, please provide a minimum resolution of 600 dpi and a size of minimum 4 x 4" but not larger than 8 1/2 x 11".

Electronic Format

Artwork is automatically transferred to our servers when the order is placed at our website. Or you can email us with the file attached to artwork@gobosource.com. Further details below.



Winword

Good quality images embedded in a .doc or .docx file can be faithfully reproduced. However, text provided in a doc file may look different on our screen than on yours because we may not have the same font installed. The resulting gobo would turn out wrong. Please rather convert your doc file to a more reliable format such as JPG.

DPI GUIDELINES



600 DPI



162 DPI



72 DPI



6 DPI