

LED ROTOGOBO

Information on how to make your own gobos

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You can easily make the gobos for the LED ROTOGOBO using a laser / inkjet printer.
To make this a success, please follow these simple rules:

Choose the right material to print on

To make the gobos we need a kind of material used for making transparencies used on overhead projectors. The kind of printer you are using will determine which material should be used. Here we give you some references of the materials we have used to make our gobos. **We do NOT sell these products or have any relation with the company producing these slides!** So if you find similar products from other companies/brands, please feel free to try these. However the final results largely depend on the material used for making the gobos...

COLOR LASER PRINTER: Color laser transparency film, "Office Depot"

Product code = 5752341 - use this number in the search field on their website.

INKJET PRINTER: Color inkjet transparency film, "Office Depot"

Product code = 5750748 - use this number in the search field on their website.

These products can be bought from VIKINGDIRECT, available in several European countries. Press your country in this list: [Austria](#), [Belgium](#), [France](#), [Germany](#), [Holland](#), [Italy](#), [Spain](#).

These are only some propositions to make things easy for you, of course you are free to buy from other suppliers!

Design of the gobos

To make things simple for you we have prepared some templates that you can use. Attention here: check the serial number of your projector first to determine the gobo size:

- **BATCH1:** serial starts with 1407.... – gobo size: 26,8mm / image size: 21mm
- **BATCH2 and later:** serial bigger than 1407.... – gobo size: 28mm / image size: 23mm

For each gobo size a separate ZIP-file is available containing 3 different file formats:

- **CDR-file:**
This is a vector file, to be used with CORELDRAW software.
The file has different layers: you should add the logos on the ARTWORK layer.
- **WMF-file:**
This is a vector file, to be used with different kinds of VECTOR ORIENTED software. To preserve the quality of the logos: do NOT convert to bitmaps!
The file has no layers: you should remove the inner circle (image size) manually before printing.
- **PSD-file:**
This is a 600 DPI bitmap file, to be used with PHOTOSHOP(Elements) software.
The file has different layers: you should add the logos on the ARTWORK layer.
PSD-files should be your 2nd choice as the quality is not always perfect due to the structure of the images. Before you start adding the logos, convert the template first from 600DPI to 1200DPI to increase the printing quality.

!!! ALWAYS PRINT IN THE HIGHEST POSSIBLE DPI: 600 DPI, 1200 DPI or even 2400 DPI !!!

