Custom Spectrumgobos™

Almost any image can be accurately and quickly reproduced as a Custom Spectrumgobo—from black and white photographs or line art, one and two color corporate logos, to multi-colored graphics or even full color photographs! Spectrumgobos are designed to be used in automated lighting fixtures up to 1200 watts or in the new generation ellipsoidals lamped to a maximum of 600 watts. Pricing varies based on size and type of gobo. Delivery between 3 – 10 days depending on quantity required and type of gobo. Ordering is fast and easy. Contact Rosco or your Rosco dealer for more information, or consult our website for an easy to use on-line submission form.

There are five categories of Custom Spectrumgobos available:



B&W High Resolution



Two Color



Multi-Color

Design courtesy of Playdium Entertainment Corporation.

High Definition Photogobo™

Photogobos have a single plane of focus with photographic resolution. Shown is one example of this remarkable new process. Full color, high-resolution images can be made into a glass gobo.



This is an actual photograph of a projected High Definition Photogobo.

Custom Steel Gobos

Custom gobos are a great way to enhance your lighting design or create brand or corporate identification at special events. Rosco can make your design into a high quality steel gobo from virtually any type of original artwork. Delivery in just two days.

To order a custom gobo:

- 1. Submit your artwork to Rosco via fax (905-475-3351) or e-mail (artwork@rosco-ca.com). Include information about delivery time and place, quantity required, and fixture being used. Please tell us from which Rosco dealer you will be ordering.
- 2. Contact your local Rosco dealer to place your order.
- 3. Or consult the Rosco website **www.rosco-ca.com** for an easy to use on-line form.



Examples of Custom Steel Gobos produced by Rosco



Spectrumgobos™

SIGNATURE SERIES

The Signature Series range of Spectrumgobos has been designed by some of the top lighting designers in the entertainment industry. These stock designs are available in sizes for many of the most popular moving lights and ellipsoidal fixtures. Consult the Rosco Gobo Catalogue to see the entire range of designs.

Category I Black & White

Category II High Resolution

Category III multi-color A

Category IV multi-color B (two color)

GOBOS





Examples of custom silk screened patterns produced by Rosco

Custom Silk Screened Gobos

High Temperature Silk Screened Gobos utilize a unique ink screened onto fused silica glass to produce black and white designs that can withstand the heat from even 2500W ellipsoidal spotlights. Guaranteed not to fade or crack for up to one year in fixtures 1000W or less. Available in Custom Designs only.

B Size

No. 999002 No. 999102

A Size

No. 999006 No. 999106

Suffix Codes - Gobo Style/Size Chart Image Area (IA) STEEL **GLASS** SPECTRUMGOBOS^{†††} PRISMATICS TIT (Requires Iris Slot Holder) IMAGE GLASSTIT (Requires Iris Slot Holder) TWO COLOR, MULTI-COLOR (Requires Iris Slot Holder) SILK SCREEN GLASST **BLACK AND WHITE** STANDARD STEEL COLORIZERST **CUSTOM STEEL** Diam (OD) STEEL SIZE SUFFIX LETTER DIAMETER (mm) FIXTURE TYPE/GOBO SIZE CODE OD A Size 1000 Α 100 75 X Х 0860 B Size 86 64.5 X X Χ 0 0 0 0 0 0 0 0 0 0 0790 BG B Size Glass (Obsolete)* 79 64.5 0660 M M Size (S4 Jr.) 66 49.5 Χ Χ Χ Χ Р 0533 D D Size (Steel) 53.3 48 Х Х Х Clay Paky Stage Scan, Zoom 0 0 0 Х Х X 0518 51.8 48 X Martin PAL 1200 0495 49.5 38 Χ 0 0 0 Χ Х Χ HES Cyberlight Х 38 0 Χ Χ Χ 0445 CYB 44.25 X Х 0 0 0375 E Size 37.5 28 Х 0 0 0 Χ Х Х Χ HES Studiospot 575 0 Х Х 2039 36.3 31.5 Х 0315 Clay Paky VIP 31.5 23 0 Х Χ Χ X Martin Mac 500, 918 23 Х Χ Х 0278 MAC 27.8 0 Х Х Martin MAC 250 17 Х 0215 22.25 X 2514 M518 Martin 518 25 14 Х Χ Χ Х Χ 0250 25 22-20 X* Х Х HES Technobeam Studiospot 250 Х Χ 0250 CP Mini-Scan HPE, Stagelight 300 25 22-20 X** X X X X V Х Х Х Χ 0250 Trackspot 25 18 0250 HES Intellibeam (Steel) 25 Х Χ 18 2039 HES Intellibeam (Glass) 29 18 25 Х Х Х Х 0250 Vari*Lite VLI 18 2039 VL2/6 Vari*Lite VL2 SPEC SPEC Х Χ Χ Χ 2039 VL2/6 Vari*Lite VL6 SPEC SPEC Х Х Х Х Х 0 X X 2039 Vari*Lite VL7 Generic Custom 66-99MM O.D. VAR VAR Х Χ Х 6699 Generic Custom 40-65MM O.D. 4065 VAR VAR Х Х Х Р 2039 Generic Custom 20-39MM O.D. VAR VAR Χ Х Р

KEY: X = Available

- O = Available by special order. Contact Rosco for details.
- P = Possible. Requires sizing ring. Contact Rosco for details.
- st = BG Size (obsolete) glass gobos require Effects Adapters (No. 50000) for use in Rosco Gobo Rotators
- ** = Image Area reduced to 18mm in standard steel gobo designs
- † = Maximum wattage is 2500W at 208V
- †† = Maximum wattage is 1000W at 120V, 1250W at 220V
- ††† = Maximum wattage is 600W for Lekos, I200W for moving lights.