

COLOR WHEELS

Del Lighting offers an assortment of color wheels which change the color of the light output and add a dimension to applications that can not be achieved through traditional lighting methods. Two types of color wheels are offered. The Vinyl wheel and the Dichroic glass wheel.

DICHROIC COLOR WHEELS:

The glass wheel is DICHROLIGHT™, the next generation of color filters for entertainment and architectural lighting applications. The filters, with hard and dense dichroic coatings deposited on heat resistant glass, feature ultimate color saturation, superior durability and stability compared to conventional dichroic color filters, colored glass, or gels.

Benefits

- Highly saturated colors
- Non-aging and fading colors, reducing maintenance costs
- Highest scratch resistance and mechanical stability
- Temperature stability up to 400°C
- Absorption-free, preventing thermal stress caused by high intensity light sources
- Temperature independent spectral characteristics
- Reliable mass production with tight color specifications
- Heat resistant borosilicate glass

VINYL COLOR WHEELS:

Vinyl color wheels are offered on all our halogen series illuminators. They are not offered on any of the metal halide series illuminators due to the increased heat output. The vinyl color wheels are exceptionally versatile in that they can be outfitted in a colored or white sparkle wheel which adds a shimmering effect that really adds beauty to a star ceiling or similar application where this effect is desired.

All our color wheels are offered in both a standard 5 color model and a standard 8 color model. Custom color wheels are available by request.

5 COLOR



8 COLOR



CLEAR WHEEL



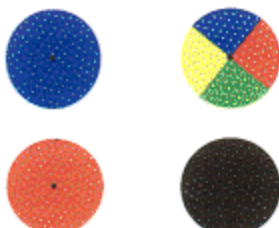
DIMMING WHEEL



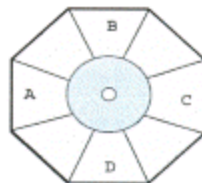
VINYL COLOR WHEELS



VARIOUS SPARKLE WHEELS



CUSTOM 5 COLOR WHEEL



CUSTOM 8 COLOR WHEEL

