

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.

DICHOIC 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

