



Dichroic Kit **MSRP: \$99.00**

Dichroic filters project dramatic lighting effects in rich saturated colors. Designed to fit the growing trend in color lighting, dichroics are the best solution for achieving high transmission and consistent color definition. With minimum heat absorption, dichroic filters are designed not to crack or distort from exposure to high power light sources. Performance does not deteriorate with use. Dichroics are ideal for permanent installations in both interior and exterior architectural applications, including accent lighting and color temperature alterations.

Apollo offers:

- Over 40 Stock Colors
- Custom Chamber Runs
- In-House CNC Cutting Capabilities
- UV Transmission
- Color Matching Capabilities
- In-House Machine Shop Support
Custom Mounting / Sizing / Fixture Requirements
- Hot Mirror
- Custom Corrections
- Custom Neutral Density Graduations

Dichroic Specifications and Technical Characteristics

Thickness:

1.10mm

Color Tolerance:

±5nm

Operating Temperature:

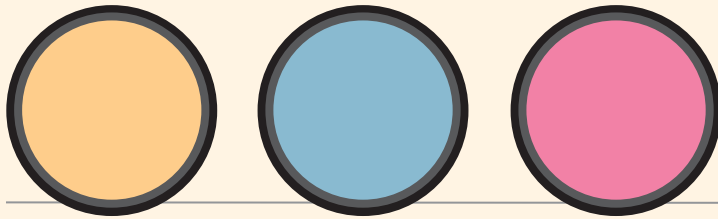
High Temp Borosilicate

Glass Material: 400°C

Contact Apollo for details.

Name	Number
.3 Neutral Density	
.6 Neutral Density	
.9 Neutral Density	
UV Indigo	DI-UV-INDIGO
UV Trans/Cold Mirror	DI-4000
Purple Mist	DI-3050
Precious Purple	DI-3100
Dominant Lavender	DI-3250
Mournful Blue	DI-4100
Apollo Blue	DI-4250
Sultry Blue	DI-4350
Heavenly Blue	DI-4450
Cyan	DI-4475
Crisp Blue	DI-4650
Blue Moon	DI-4680
Steel Blue	DI-4875
Island Blue	DI-4900
Caribbean Blue	DI-4950
Atlantic Green Blue	DI-4970
Apollo Green	DI-5300
Kelly Green	DI-5700
Rain Forest Green	DI-5825
Soft Yellow Green	DI-5950

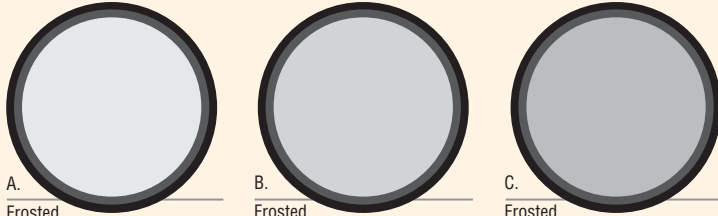
Name	Number
Neon Yellow	DI-6300
Bikini Yellow	DI-6500
Butterscotch	DI-6900
Golden Amber	DI-7450
Coral Amber	DI-7650
Sailor's Delight Orange	DI-7750
Rose	DI-8225
Vixen Red	DI-8250
Diva Red	DI-8300
Bludgeon Red	DI-8350
In The Pink	DI-8650
Deep Pink	DI-8675
Apollo Magenta Medium	DI-8820
Passion Pink	DI-8900
Hot Mirror	DI-9000
CTB1	3200K-5600K
CTB2	3600K-6000K
CTB3	3200K-4400K
CTO1	5500K-3400K
CTO2	5500K-2900K
CTO3	6500K-4800K



Frosted Medium Only

Frosted Dichroics will diffuse or soften the edge of projected light. Dichroics are ideal for permanent installations in architectural applications. Frosted dichroics are available in medium frost, which is frosted on one side, for all dichroics listed on page 48.

Call For Quote



A. Frosted Light (Single Sided)

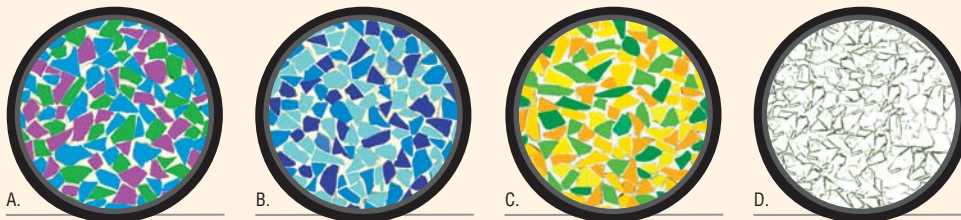
B. Frosted Medium (Single Sided)

C. Frosted Heavy (Double Sided)

Frosted Glass is available in light, medium, and heavy frost. Heavy frost is frosted double sided, light and medium frost is single sided.

Call For Quote

CRUSHED DICHROICS



A. Cool Slaw

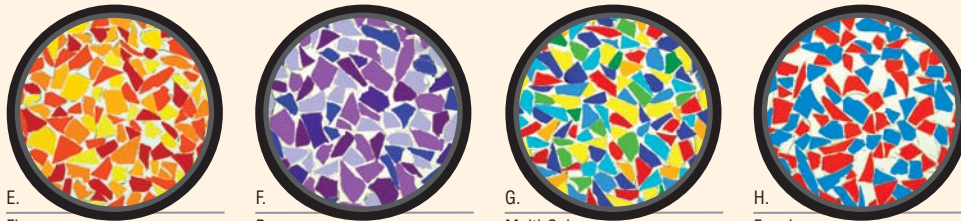
B. Water

C. Leaf Breakup

D. Slippery Ice

Crushed Dichroics are multi-color patterns made from small chips of dichroic color glass that add background color and breakups to any scene. Crushed dichroics project bits of white light mixed within the colors.

MSRP: \$66.00

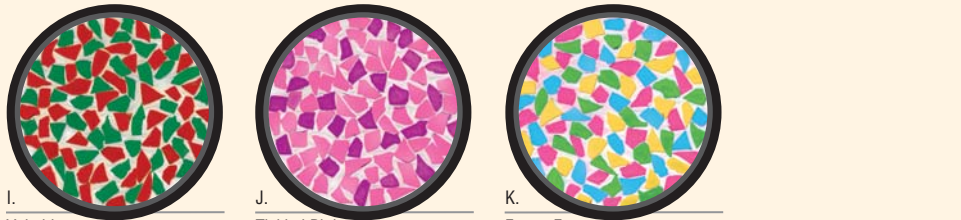


E. Fire

F. Berry Purple

G. Multi-Color

H. Freedom

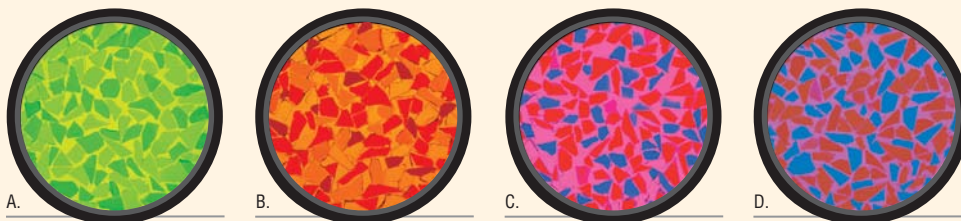


I. Yuletide

J. Tickled Pink

K. Easter Egg

ENHANCED CRUSHED DICHROICS



A. Mystical Forest

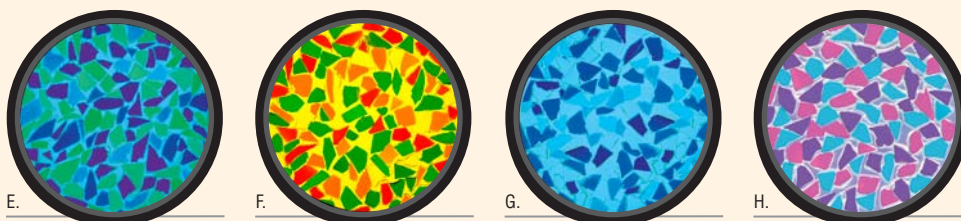
B. Phoenix Sunset

C. Cotton Candy

D. Wild Berries

Enhanced Crushed Dichroics project NO white light. These are an inexpensive way to use color without having the expense of purchasing a color gobo. They can be paired up with a standard pattern to achieve a dramatic background effect.

MSRP: \$77.00



E. Blue Lemonade

F. Starburst

G. Enchanted Sea

H. Watercolors