

DICHR0•X GLASS LENSES

PROJECT:	CONTACT:
FIXTURE/WATTAGE/BEAMSPREAD:	
LOCATION:	LENS SIZE:
ACCESSORIES:	COLOR:



Dichro•X™ lenses are a combination dichroic glass and EZ•Glass™ technology. The advantages of this combination include controlling or eliminating dichroic edge distortion, limitless color choice and substantial cost savings over full dichroic glass. Dichro•X can be applied to heat strengthened borosilicate glass or tempered soda-lime glass. Specification and size will determine glass substrate required. Dichro•X will not shatter from heat, as with standard art glass. Dichro•X is thermal shock resistant and does not need to be cut into strips to allow for heat dissipation or expansion. Dichro•X will last years without fading or burning when used according to Special FX® guidelines. FX® has color and heat tested hundreds of fixtures and will recommend the best product for your fixture. We offer complimentary testing of your supplied fixture in our facility to determine the most cost effective permanent color warranty solution.

Indoor Applications are specified as **Dichro•X**. This specification is coated single pane glass and is vulnerable to moisture and scratching, suitable for dry locations only. Follow FX handling guidelines to ensure warranty.

Outdoor Applications are specified as **Architectural Dichro•X**. This specification is coated, sealed double pane glass that protects the coating from moisture and scratching, suitable for wet locations.

Substrates We can coat yours or ours. Specify one of the following:

Heat Strengthened Borosilicate is available in 1.75-2.2mm thick and 2" to 12" sizes.

Tempered Soda Lime Silicate is available in .125" thick and up and 1" to 24" sizes.

Color Selection Any color or combination of colors from any theatrical color media can be specified. To aid in color decision making Special FX recommends mocking up with color. Once color is determined, FX can supply your project with product samples at little or no cost. We can also match provided color samples.

Specifying Dichro•X for your project All FX products are custom manufactured for the specified lighting instrument. Contact Special FX Lighting by phone, fax, or email with project specifications, fixture information and color, which will be reviewed to recommend the longest lasting, most cost-effective product for your application.

Order Lead-time Standard order lead-time for borosilicate glass is two weeks from receipt of Purchase Order. Lead-time for tempered glass is approximately four weeks from receipt of Purchase Order. Lead-times for supplied substrates is from receipt of material. Lead-times may be longer for metal fabrication and powder coating.

