

## AR COVER GLASS

P/N: DXL-5620-S000



**Glass Substrate** 

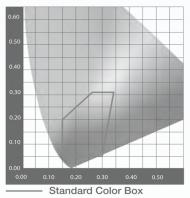
Maximum Size **Thickness** First Surface Reflection **Light Transmission** Abrasion **Applications**  Float, Low-Iron, Tempered or Customer Furnished 100" x 144" (254cm x 366cm) 1.1mm - 12.0mm

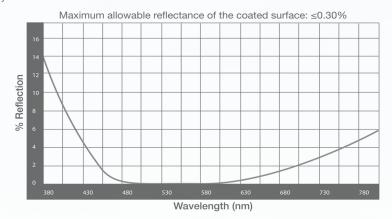
< 0.3% Photopic Brightness Range up to 99% 100 Rub Eraser Test at 2.5 lbs.

Suitable for Indoor and Outdoor Environments

40 Days-Salt Fog & Humidity **Outdoor Rating** 

Exposure, No Deterioration

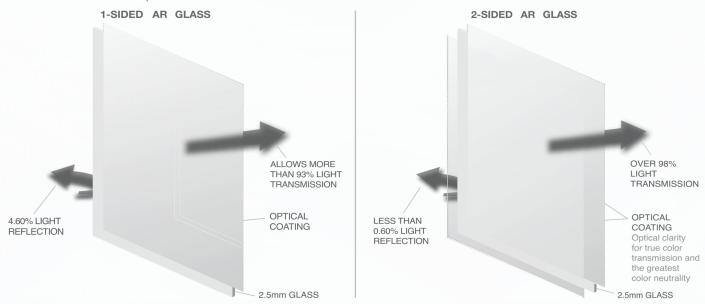




The total reflectance and transmittance of a filter depends on the type of glass used, the rear surface coating, and the combination of coatings involved: The thickness of the substrate does impact reflection.

## Specifications

Reflectance and transmittance are defined using luminance values photopically corrected and integrated in the visible region. The 1931 CIE Chromaticity diagram with 10 degree observer and illuminant D65 is used to define the reflected color when specified.



## **Applicable Specifications and Standards**

MIL-C-48497A—Coating, Single or Multilayer, Interference: Durability Requirements; MIL-C-14806A—Coating, Reflection Reducing, For Instrument Cover Glasses and Lighting Wedges; MIL-M-13508C-Mirror, Front Surface Aluminized: For Optical Elements; MIL-STD-810E-Environmental Test Methods and Engineering Guidelines; ASTM C1036-90—Standard Specification for Flat Glass