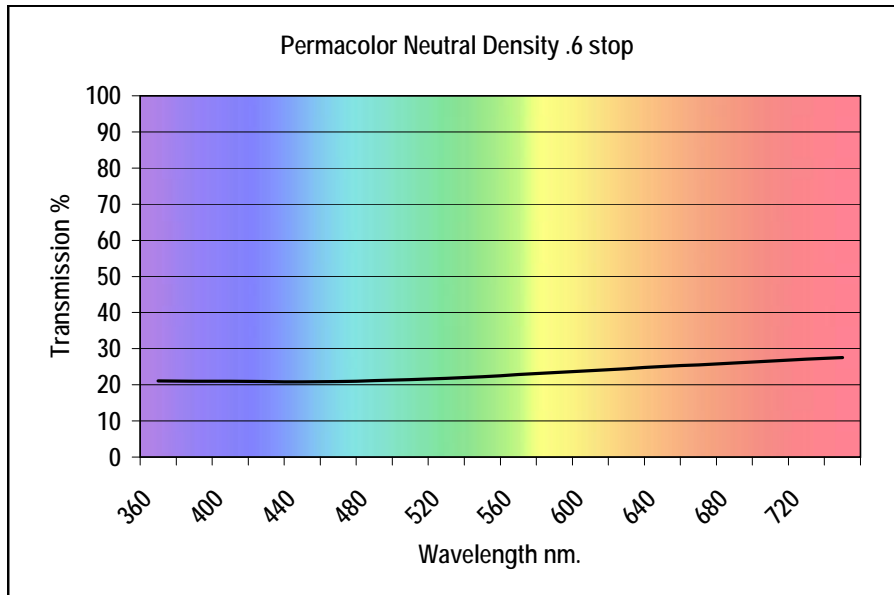


**ROSCO** COLOR FILTER TECHNICAL DATA SHEET

SWATCHBOOK: PERMACOLOR  
 COLOR FILTER: Neutral Density Filter .6 stop  
 DESCRIPTION: PERMACOLOR  
 TRANSMISSION = 24% or -2.1 stop loss  
 MIRED SHIFT = Not Applicable.  
 CC EQUIVALENT = Not Applicable.

**COLORIMETRIC DATA**

OBSERVER: CIE 1964 10° R: 3  
 SOURCE: • 'A' (tungsten) G: 20  
 ° 'D65' (daylight) B: 12

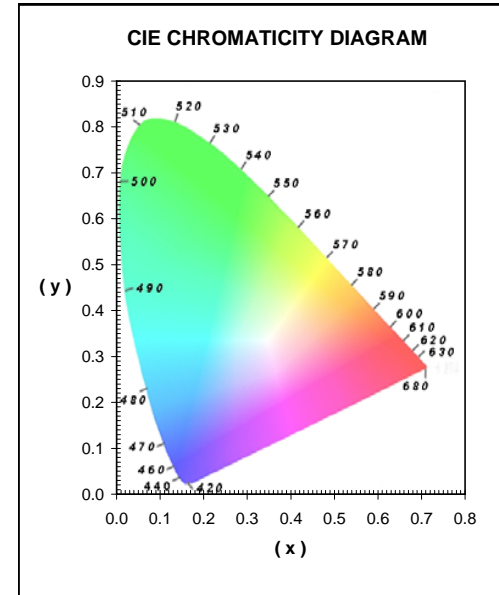


|                     |
|---------------------|
| HUNTER LAB SOURCE A |
| L*                  |
| A*                  |
| B*                  |

|                       |
|-----------------------|
| HUNTER LAB SOURCE D65 |
| L*                    |
| A*                    |
| B*                    |

|                       |
|-----------------------|
| CIE 1964 10° SOURCE A |
| Y                     |
| (x)                   |
| (y)                   |

|                         |
|-------------------------|
| CIE 1964 10° SOURCE D65 |
| Y                       |
| (x)                     |
| (y)                     |



| nm.     | 360 | 380 | 400 | 420 | 440 | 460 | 480 | 500 | 520 | 540 | 560 | 580 | 600 | 620 | 640 | 660 | 680 | 700 | 720 | 740 |
|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| trans % | 21  | 21  | 21  | 21  | 21  | 21  | 21  | 21  | 22  | 22  | 23  | 23  | 24  | 24  | 25  | 26  | 26  | 27  | 27  | 28  |

**MATERIAL SPECIFICATIONS:**

General Description: Dichroic Coated Glass  
 Substrate: Borofloat  
 Thickness: 1.75mm standard  
 1.1mm and 3.3m Available  
 Manufactured in: U.S.A.

**AVAILABLE SIZES:**

Call  
 Sizes up to 6 x 6" square or 5.5" rounds