

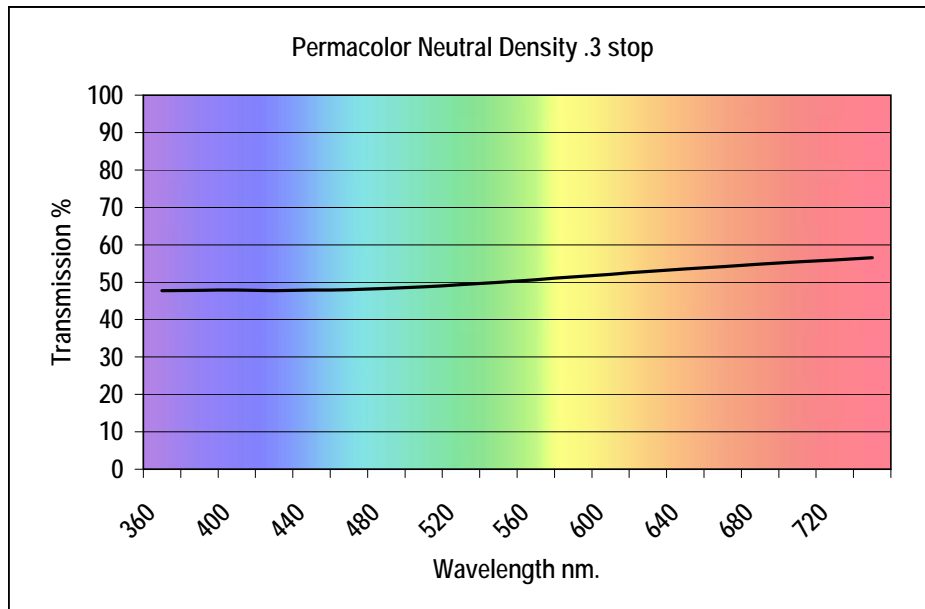


**COLOR FILTER TECHNICAL DATA SHEET**

SWATCHBOOK: PERMACOLOR  
 COLOR FILTER: Neutral Density Filter .3 stop  
 DESCRIPTION: PERMACOLOR  
 TRANSMISSION = 49% or -1.0 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

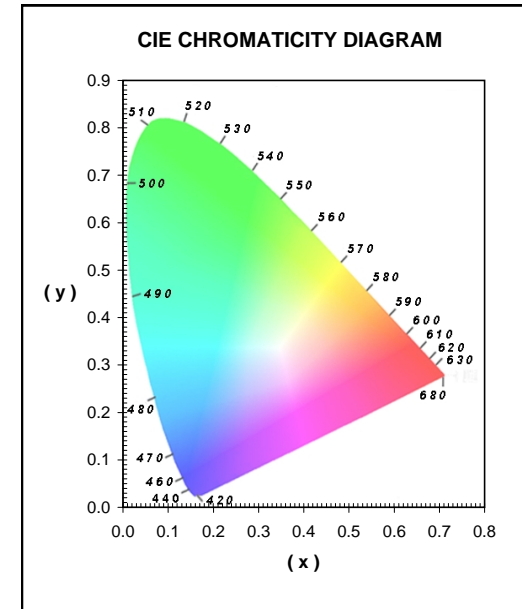


HUNTER LAB SOURCE A
L*
A*
B*

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 %	48	48	48	48	48	48	48	49	49	50	51	51	52	53	54	54	55	55	56	57

**MATERIAL SPECIFICATIONS:**

General Description: Dichroic Coated Glass  
 Substrate: Borofloat  
 Thickness: 1.75mm standard  
 1.1mm and 3.3m Available

**AVAILABLE SIZES:**

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

Manufactured in: U.S.A.

