



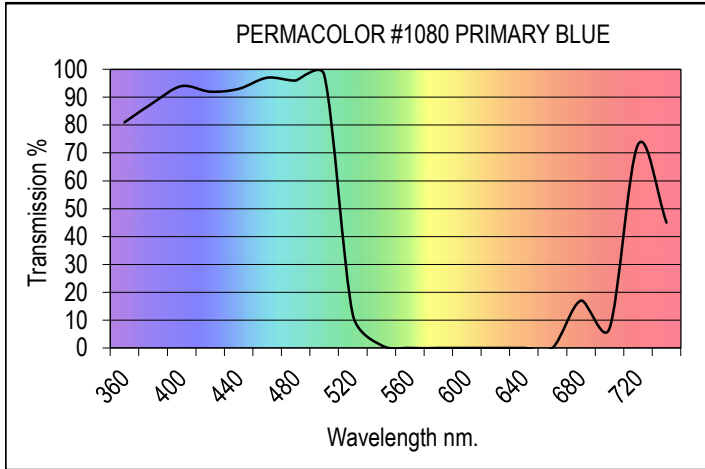
# COLOR FILTER TECHNICAL DATA SHEET

**SWATCHBOOK:** PERMACOLOR  
**COLOR FILTER:** #1080 Primary Blue  
**DESCRIPTION:** Permanent Color Filter  
**MAX. TRANS.:** 93%

## COLORIMETRIC DATA

**OBSERVER:** CIE 1931 10 Degree  
**SOURCE:**

- 'A' (tungsten)
- 'D65' (daylight)

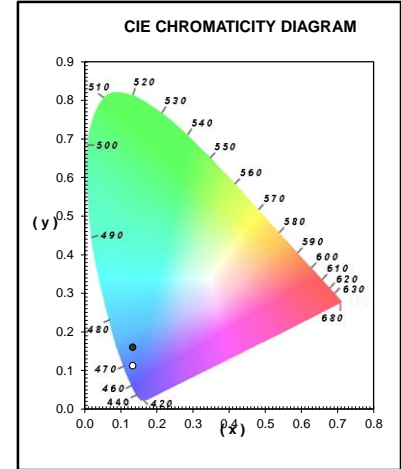


HUNTER LAB SOURCE A	
L*	30.791
A*	-17.880
B*	###

HUNTER LAB SOURCE D65	
L*	43.603
A*	19.417
B*	-85.817

CIE 1964 10° SOURCE A	
Y	6.563
(x)	0.133
(y)	0.160

CIE 1964 10° SOURCE D65	
Y	13.565
(x)	0.133
(y)	0.112



nm.	360	380	400	420	440	460	480	500	520	540	560	580	600	620	640	660	680	700	720	740
trans %	81	88	94	92	93	97	96	98	12	1	0	0	0	0	0	0	17	7	73	45

## MATERIAL SPECIFICATIONS:

General Description: Dichroic Coated Glass Filter  
 Substrate: Borosilicate  
 Thickness: 1.75mm  
                   3.3mm and 1.1mm also available  
 Manufactured in: U.S.A

## AVAILABLE SIZES:

Call  
 Almost any size/shape available