



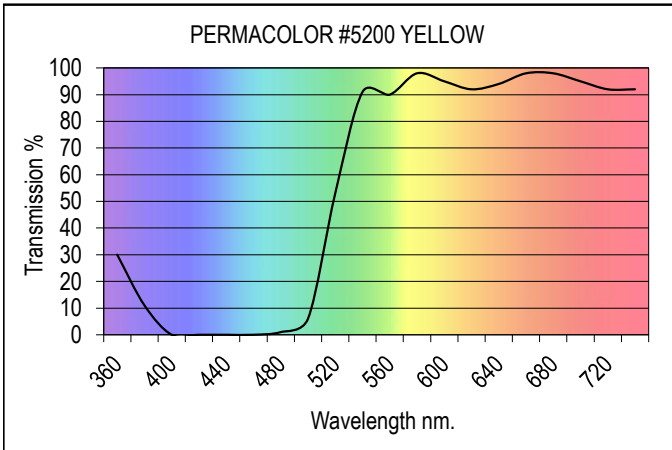
# COLOR FILTER TECHNICAL DATA SHEET

**SWATCHBOOK:** PERMACOLOR  
**COLOR FILTER:** #5200 YELLOW  
**DESCRIPTION:** Permanent Color Filter  
**MAX. TRANS.:** 93%

## COLORIMETRIC DATA

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

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

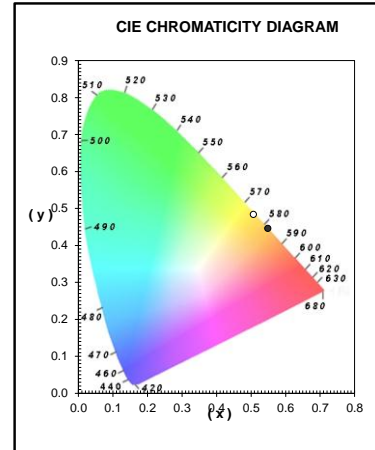


HUNTER LAB SOURCE A	
L*	89.326
A*	17.584
B*	127.914

HUNTER LAB SOURCE D65	
L*	83.855
A*	14.316
B*	127.4

CIE 1964 10° SOURCE A	
Y	74.857
(x)	0.549
(y)	0.446

CIE 1964 10° SOURCE D65	
Y	63.787
(x)	0.507
(y)	0.484



nm.	360	380	400	420	440	460	480	500	520	540	560	580	600	620	640	660	680	700	720	740
trans %	30	11	0	0	0	0	1	6	53	91	90	98	95	92	94	98	98	95	92	92

## 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