



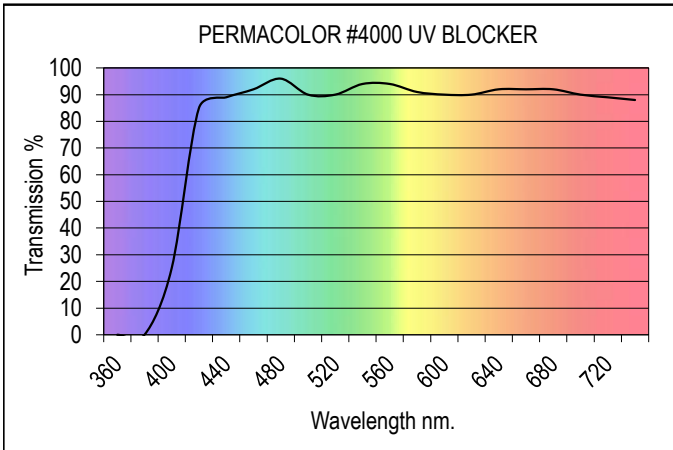
COLOR FILTER TECHNICAL DATA SHEET

SWATCHBOOK: PERMACOLOR
COLOR FILTER: #4000 UV BLOCKER
DESCRIPTION: Permanent Color Filter
MAX. TRANS.: 93%

COLORIMETRIC DATA

OBSERVER: CIE 1931 10 Degree
SOURCE:

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

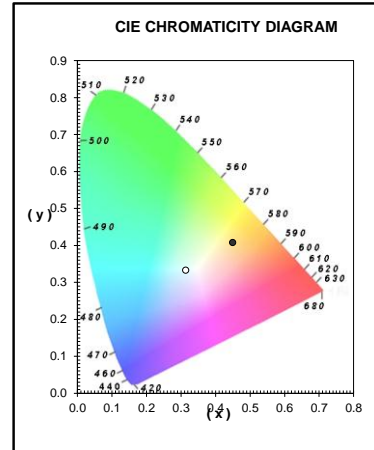


HUNTER LAB SOURCE A	
L*	96.688
A*	-1.191
B*	0.861

HUNTER LAB SOURCE D65	
L*	96.731
A*	-0.8752
B*	0.9247

CIE 1964 10° SOURCE A	
Y	91.678
(x)	0.450
(y)	0.408

CIE 1964 10° SOURCE D65	
Y	91.781
(x)	0.314
(y)	0.333



nm.	360	380	400	420	440	460	480	500	520	540	560	580	600	620	640	660	680	700	720	740
trans %	0	0	25	85	89	92	96	90	90	94	94	91	90	90	92	92	92	90	89	88

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