



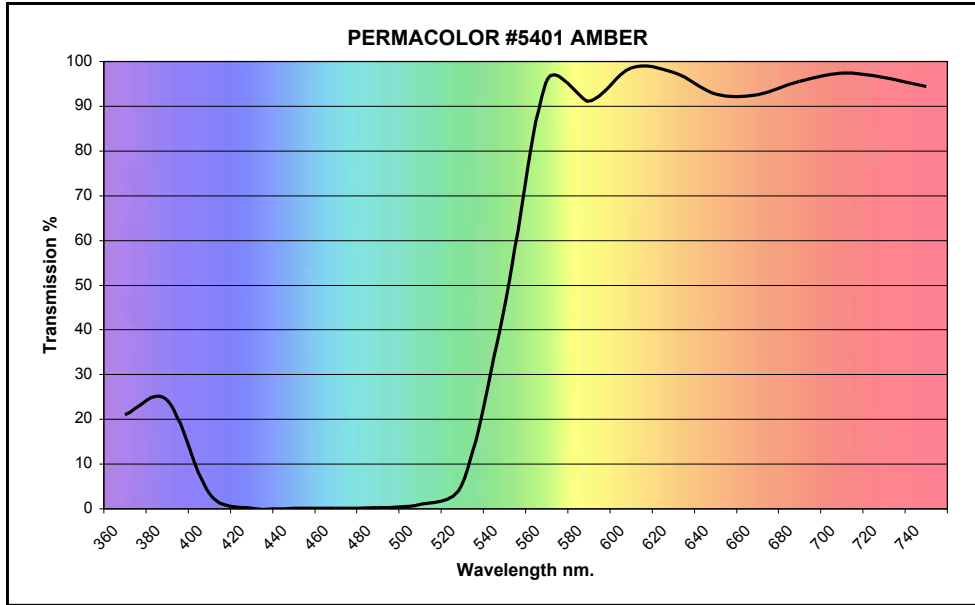
COLOR FILTER TECHNICAL DATA SHEET

SWATCHBOOK: PERMACOLOR
COLOR FILTER: #5401 AMBER
DESCRIPTION: Permanent Color Filter
TRANSMISSION = 71% or -0.5 stop loss
MIRE D SHIFT = Not Applicable.
CC EQUIVALENT = Not Applicable.

COLORIMETRIC DATA

OBSERVER: CIE 1964 10°
SOURCE:

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

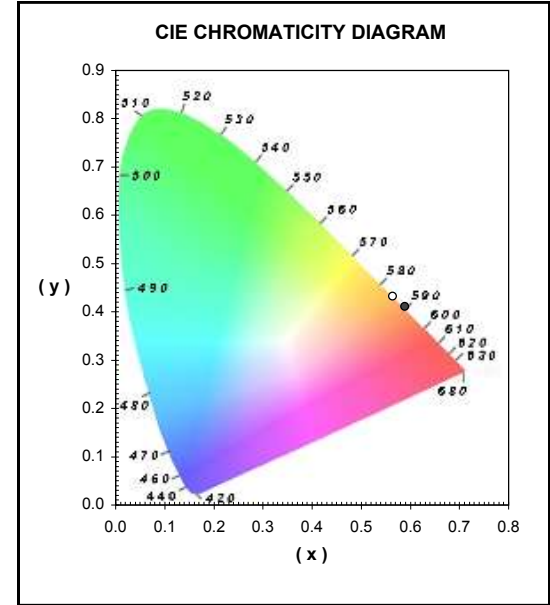


HUNTER LAB SOURCE A	
L*	82.467
A*	39.516
B*	138.420

HUNTER LAB SOURCE D65	
L*	74.005
A*	43.496
B*	124.292

CIE 1964 SOURCE A	
Y	61.164
(x)	0.589
(y)	0.410

CIE 1964 SOURCE D65	
Y	46.712
(x)	0.564
(y)	0.432



nm.	360	380	400	420	440	460	480	500	520	540	560	580	600	620	640	660	680	700	720	740
trans %	21	24	3	0	0	0	0	1	6	45	96	91	99	98	93	93	96	97	96	94

MATERIAL SPECIFICATIONS:

General Description: Dichroic Coated Glass Filter
 Substrate: Borasilicate Glass
 Thickness: 1.75mm (1.1mm and 3.3mm optional)
 Manufactured in: U.S.A

AVAILABLE SIZES:

- 20 in. x 24 in. sheets (50cm x 60cm)
- 24 in. x 25 ft. rolls (60cm x 7.62m)
- 48 in. x 25 ft. rolls (121cm x 7.62m)
- 57 in. x 21 ft. rolls (144cm x 6.4m)
- 13.5 in. Diameter Glass (34.3cm) - Cut to order