



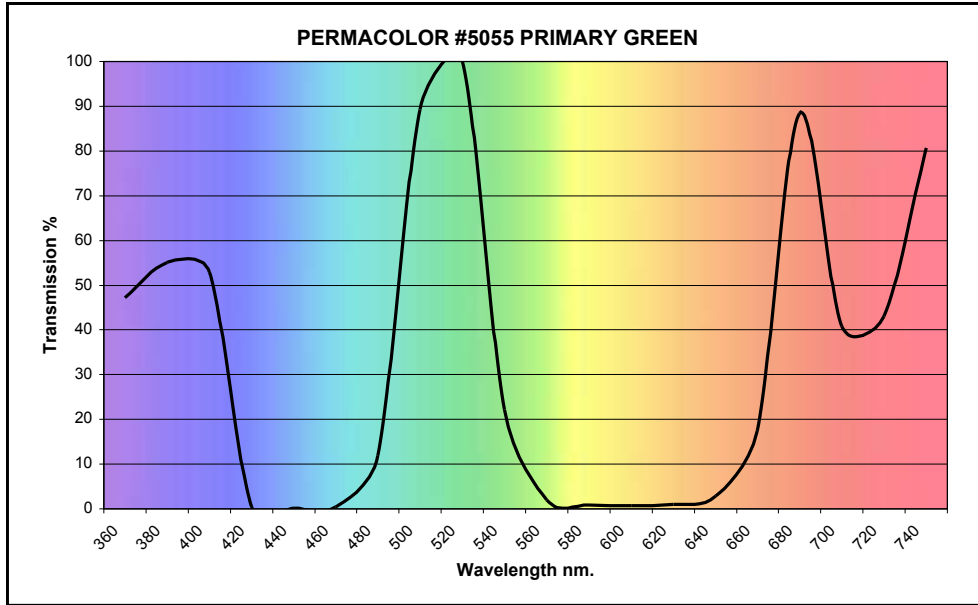
COLOR FILTER TECHNICAL DATA SHEET

SWATCHBOOK: PERMACOLOR
COLOR FILTER: #5055 PRIMARY GREEN
DESCRIPTION: Permanent Color Filter
TRANSMISSION = 31% or -1.7 stop loss
MIRE D SHIFT = Not Applicable.
CC EQUIVALENT = Not Applicable.

COLORIMETRIC DATA

OBSERVER: CIE 1964 10°
SOURCE:

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

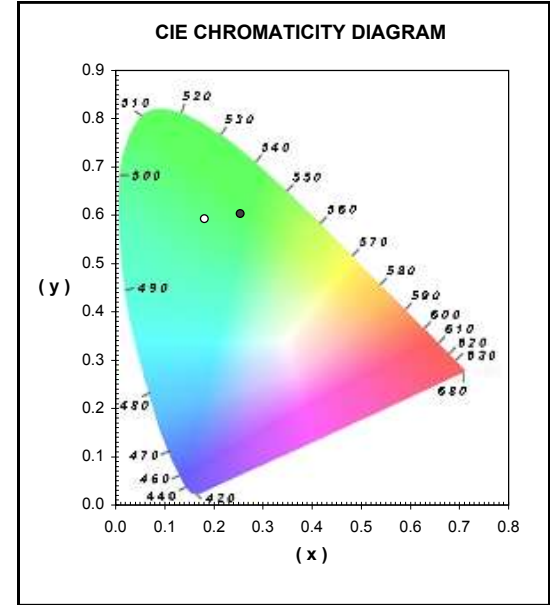


HUNTER LAB SOURCE A	
L*	54.895
A*	-83.517
B*	15.646

HUNTER LAB SOURCE D65	
L*	62.263
A*	-105.981
B*	39.685

CIE 1964 SOURCE A	
Y	22.828
(x)	0.254
(y)	0.603

CIE 1964 SOURCE D65	
Y	30.711
(x)	0.181
(y)	0.592



nm.	360	380	400	420	440	460	480	500	520	540	560	580	600	620	640	660	680	700	720	740
trans %	47	55	53	0	0	0	12	89	100	22	2	1	1	1	3	17	88	41	43	81

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