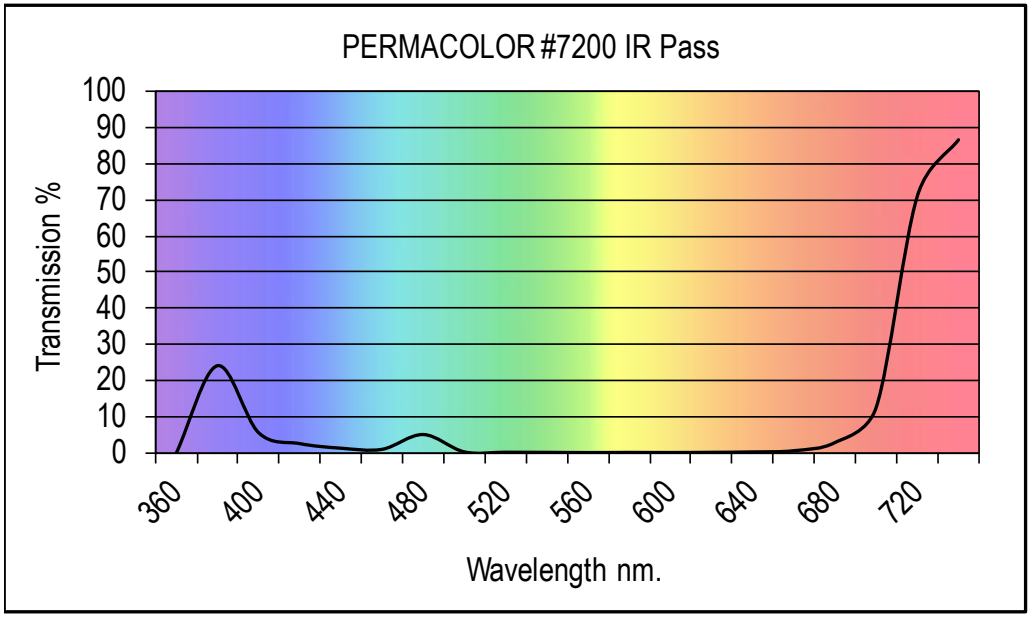
ROSCO COLOR FILTER TECHNICAL DATA SHEET

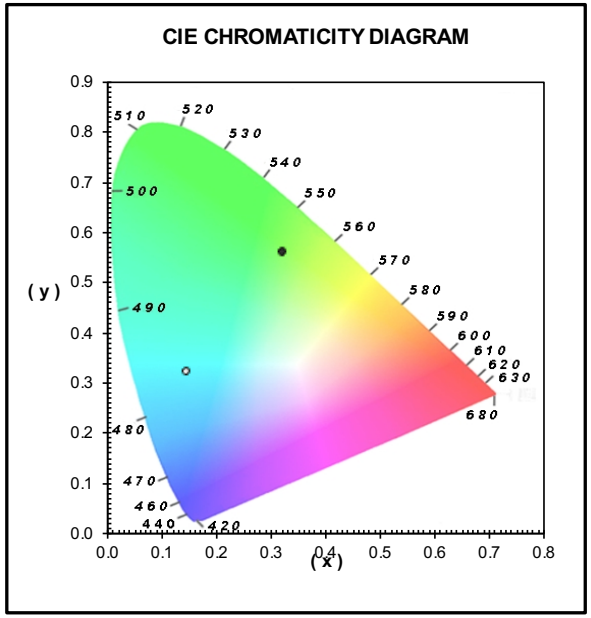
SWATCHBOOK: PERMACOLOR
INTENDED FOR ENTERTAINMENT - TV - FILM - ARCHITECTURE LIGHTING SOLUTIONS
COLOR FILTER: #7200 IR Pass
DESCRIPTION: Permacolor
TRANSMISSION = Y 1% **or** **stop loss**
MIRED SHIFT = Not Applicable.
CC EQUIVALENT = Not Applicable. **Operational Temp:** 0

CIE 1931 2°	**R:**	1
'A' (tungsten)	**G:**	0
'D65' (daylight)	**B:**	4



CIE 1964 10° SOURCE A	
Y	0.514
(x)	0.323
(y)	0.559

CIE 1964 10° SOURCE D65	
Y	0.240
(x)	0.147
(y)	0.320



nm.	360	380	400	420	440	460	480	500	520	540	560	580	600	620	640	660	680	700	720	740
trans %	0	24	6	3	1	1	5	0	0	0	0	0	0	0	0	1	3	13	71	87

MATERIAL SPECIFICATIONS:

General Description: Dichroic Coated Glass Filter
Substrate: Borofloat Glass
Thickness: 1.75mm (1.1mm and 3.3mm available)
Manufactured in: U.S.A
Protect from Freezing, Excessive Heat and Humidity
For Best Performance store at 70°F(20°C)
Product conforms to the following Compliance: REACH, RoHS, Conflict Minerals, RED List.

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