

COLOR FILTER: ROSCOLUX #65 DAYLT BLUE & SUPERGEL #65 DAYLT BLUE

SWATCHBOOK: ROSCOLUX
COLOR FILTER: #65 DAYLT BLUE
DESCRIPTION: Color Effects Lighting Filter.
TRANSMISSION = Y 24%

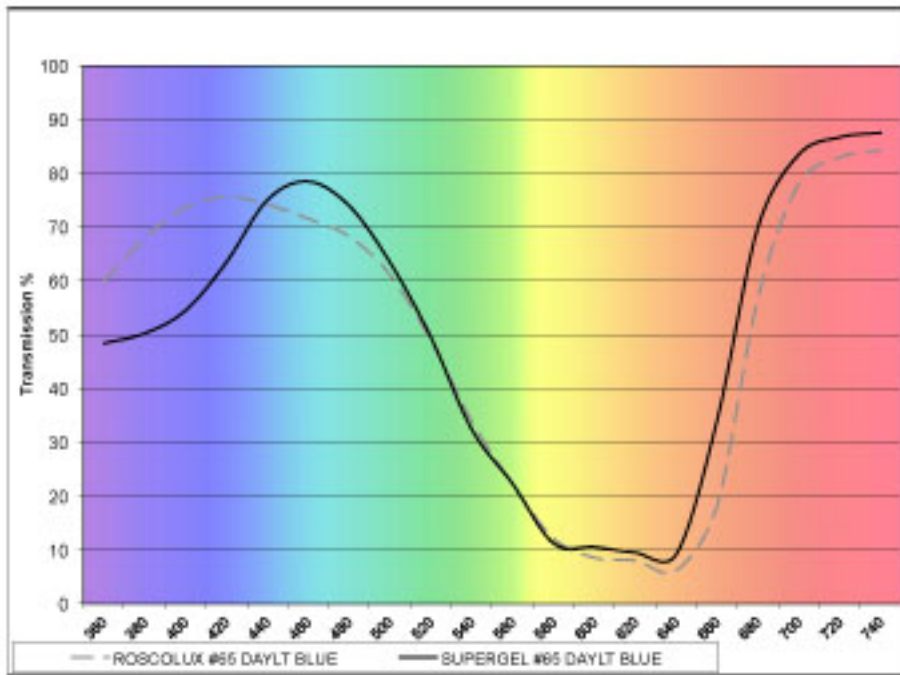
SWATCHBOOK: SUPERGEL
COLOR FILTER: #65 DAYLT BLUE
DESCRIPTION: Color Effects Lighting Filter.
TRANSMISSION = Y 25%

MATERIAL SPECIFICATIONS: ROSCOLUX #65 DAYLT BLUE
General Description: Deep-Dyed Polyester Film
Substrate, Thickness: PET (Polyethylene Terephthalate), 1.5 mil (.0015" or 38 micron)
Manufactured in: U.S.A.

MATERIAL SPECIFICATIONS: SUPERGEL #65 DAYLT BLUE
General Description: Extruded Polycarbonate Film
Substrate, Thickness: PC (Polycarbonate), 3.0 mil (.003" or 76.2 micron)
Manufactured in: U.S.A.

AVAILABLE SIZES: ROSCOLUX #65 DAYLT BLUE
 ✓ 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)

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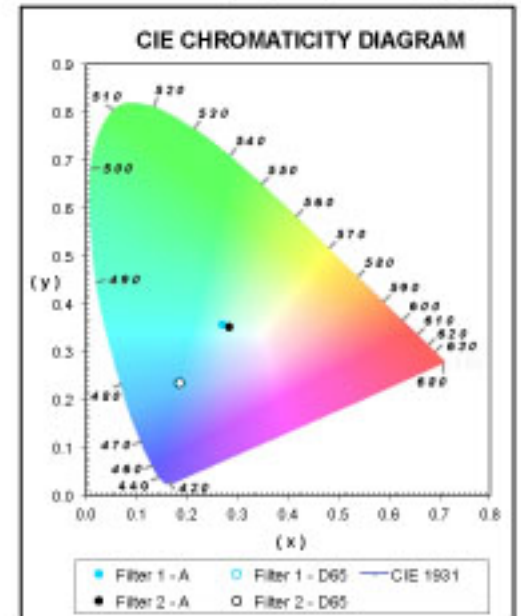
	ROSCOLUX #65 DAYLT BLUE	SUPERGEL #65 DAYLT BLUE
HUNTER LAB - SOURCE A		
L*	56.232	90.413
A*	-36.468	5.499
B*	-53.662	20.877

	ROSCOLUX #65 DAYLT BLUE	SUPERGEL #65 DAYLT BLUE
HUNTER LAB - SOURCE D65		
L*	63.046	63.762
A*	-20.411	-19.110
B*	-42.839	-42.847

	ROSCOLUX #65 DAYLT BLUE	SUPERGEL #65 DAYLT BLUE
CIE 1964 - SOURCE A		
Y	24.144	25.092
(x)	0.270	0.283
(y)	0.357	0.352

	ROSCOLUX #65 DAYLT BLUE	SUPERGEL #65 DAYLT BLUE
CIE 1964 - SOURCE D65		
Y	31.642	32.510
(x)	0.185	0.188
(y)	0.235	0.235

COLORIMETRIC DATA
OBSERVER: CIE 1964 10°
SOURCE: 'A' (tungsten) & 'D65' (daylight)



ROSCOLUX #65 DAYLT BLUE

nm.	360	380	400	420	440	460	480	500	520	540	560	580	600	620	640	660	680	700	720	740
trans %	60	68	74	76	74	72	68	61	49	34	22	12	9	8	6	18	57	78	83	84

SUPERGEL #65 DAYLT BLUE

nm.	360	380	400	420	440	460	480	500	520	540	560	580	600	620	640	660	680	700	720	740
trans %	48	50	55	63	75	78	74	63	50	32	22	11	11	10	9	34	70	84	87	88