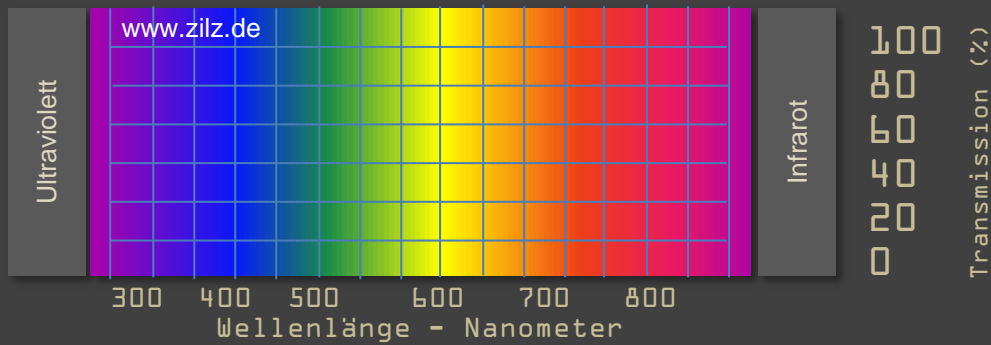


Spektralanalyse - Filterfolien

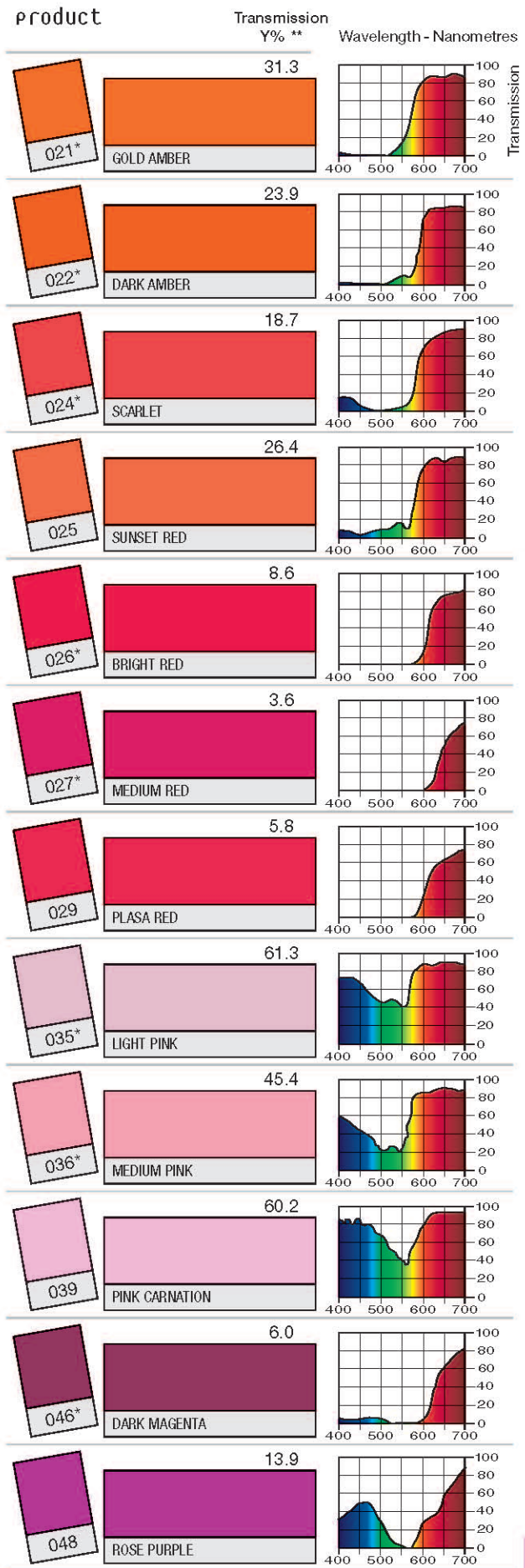
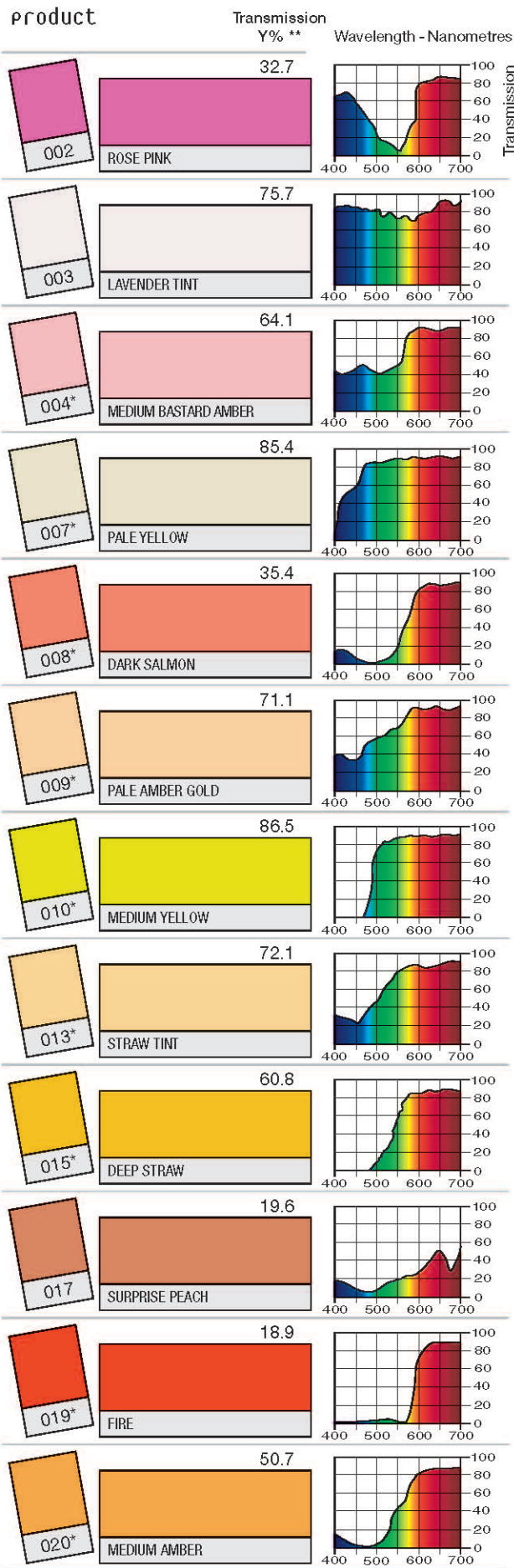


Die folgenden Seiten zeigen Ihnen wichtige technische Daten der Spektraleigenschaften der einzelnen Farbfiler aus dem von ZILZ-direct angebotenen Lieferprogramm der Marke **LEE**

Die Diagramme geben Informationen über die Durchlässigkeit des Lichtes (in %), die Wellenlängen des sichtbaren Bereichs des elektromagnetischen Spektrums.

Das Farbmuster zeigt eine ungefähre Performance der Farbe, wenn eine Lichtquelle (Scheinwerfer) mit einer Farbtemperatur von 3200°K verwendet und auf eine rein-weiße Fläche projiziert wird.

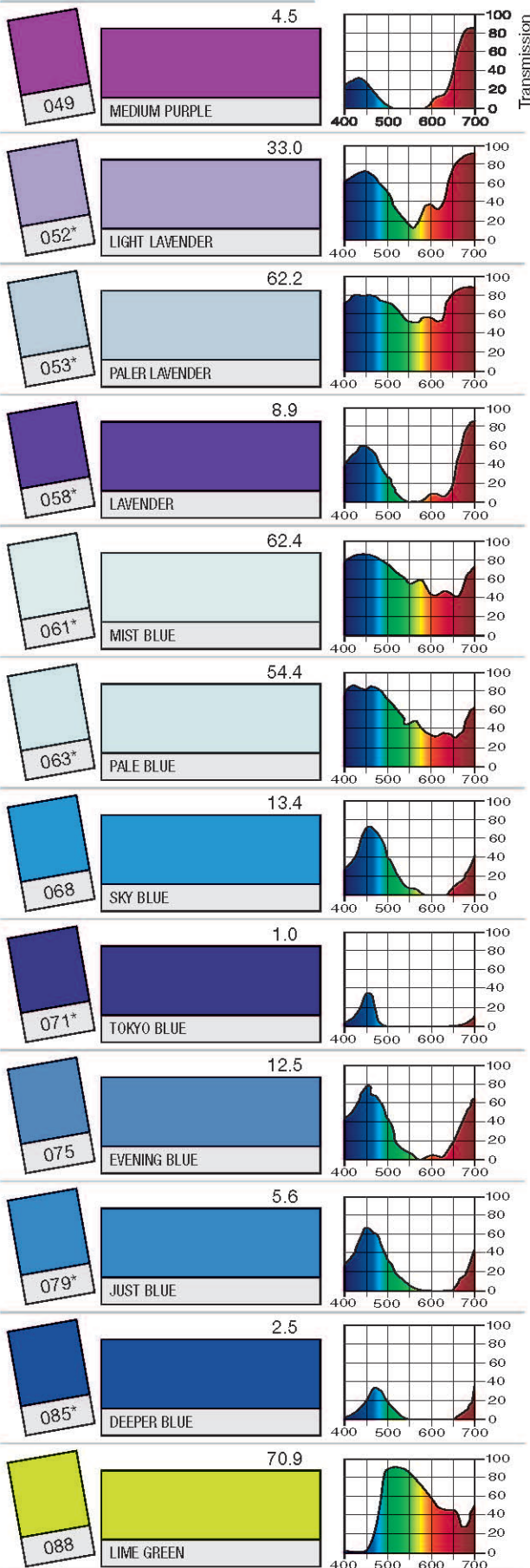
	page 2-3	colour range	002 - 048
	page 4-5	colour range	049 - 109
	page 6-7	colour range	110 - 139
	page 8-9	colour range	140 - 174
	page 10-11	colour range	176 - 201
	page 12-13	colour range	202 - 242
	page 14-15	colour range	243 - 352
	page 16-17	colour range	353 - 708
	page 18-19	colour range	709 - 735
	page 20-21	colour range	736 - 779
	page 22	colour range	780 - 799
	page 23-26	colour range	glass series
	page 27-28	colour range	frostet glass series



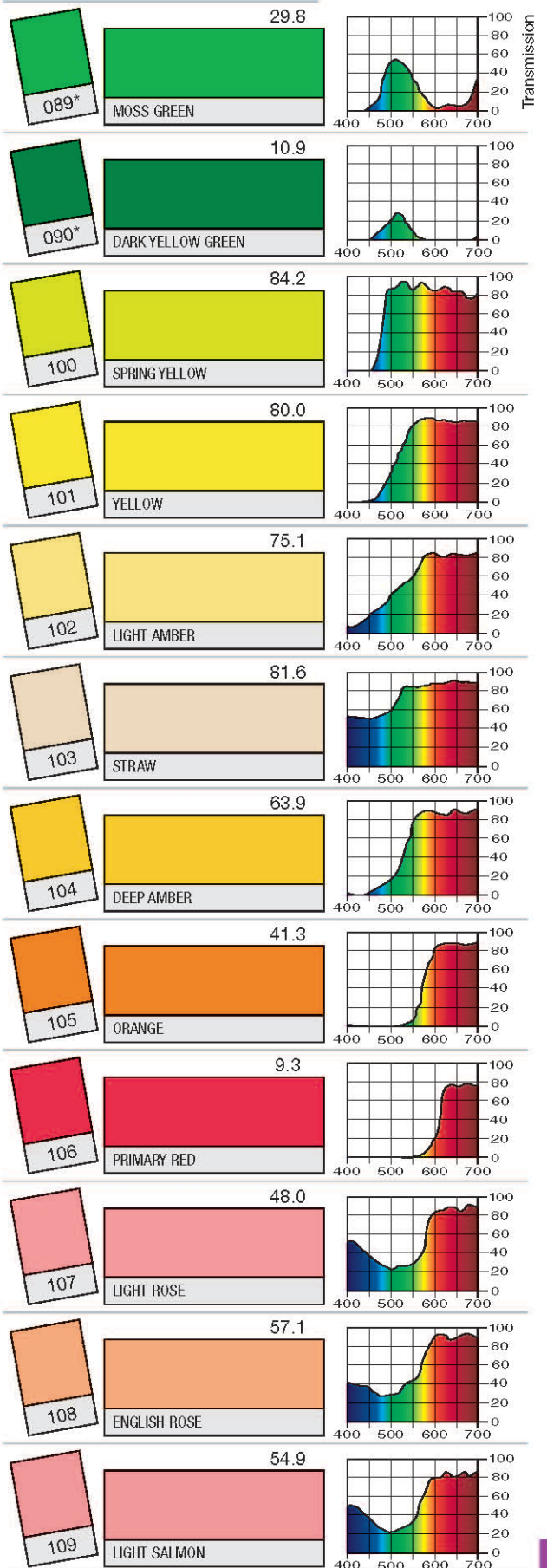
* Also available in High Temperature (HT) version
 ** As measured to source C



product Transmission Y% ** Wavelength - Nanometres

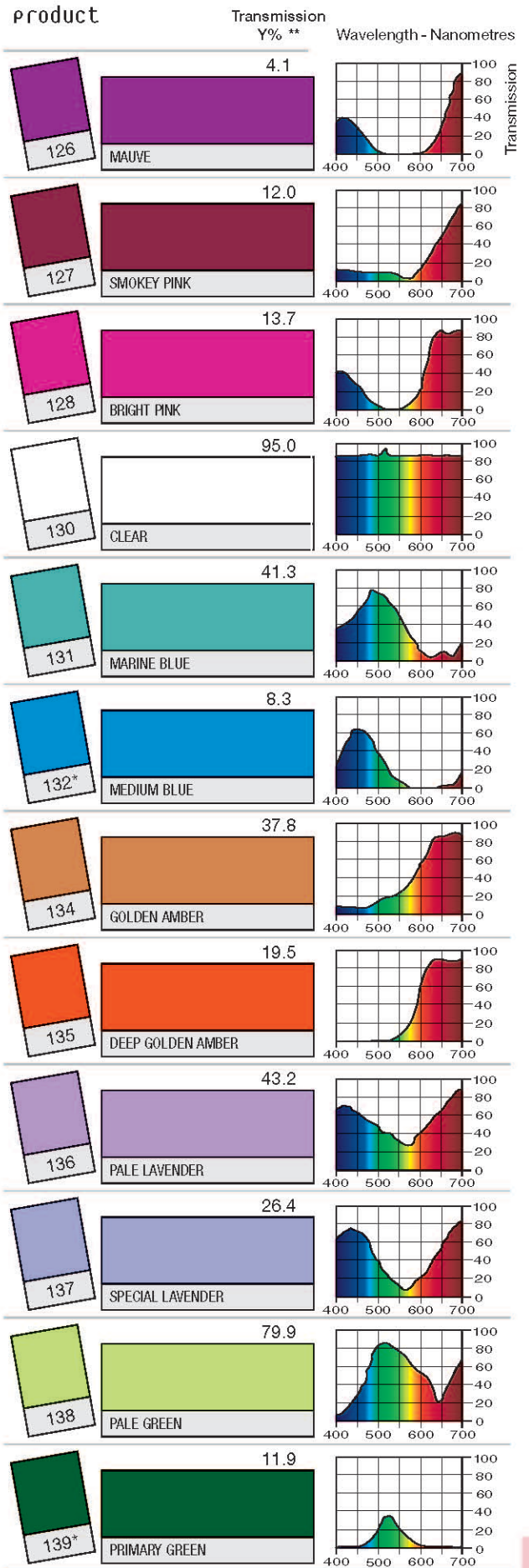
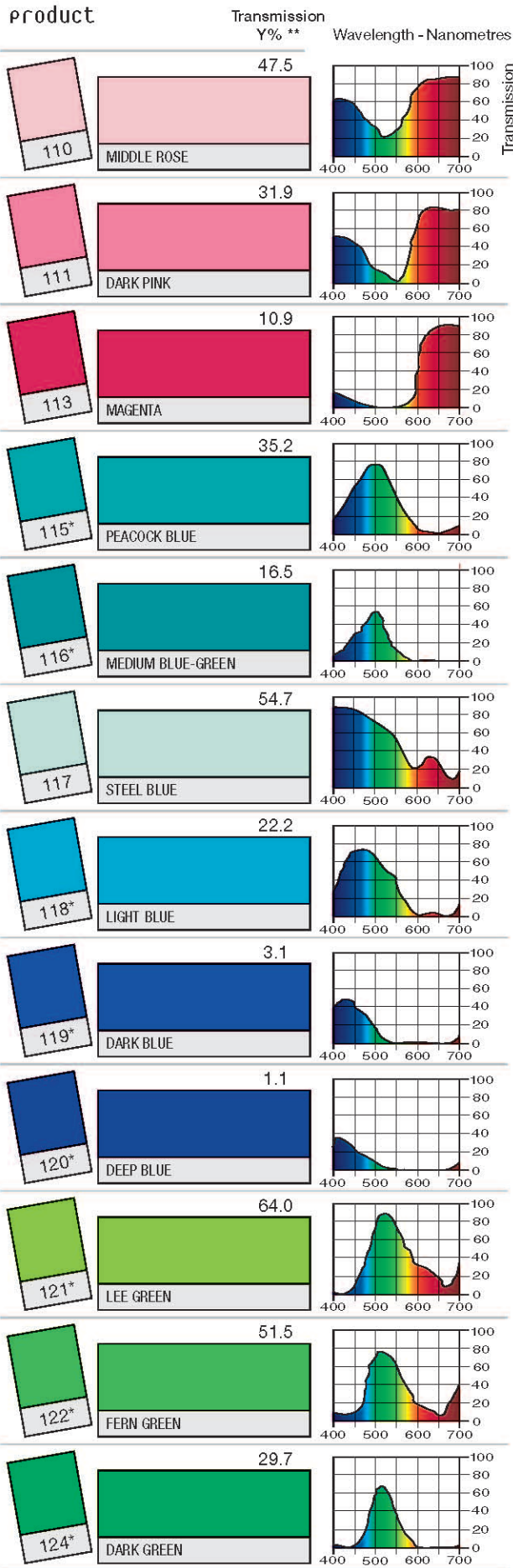


product Transmission Y% ** Wavelength - Nanometres

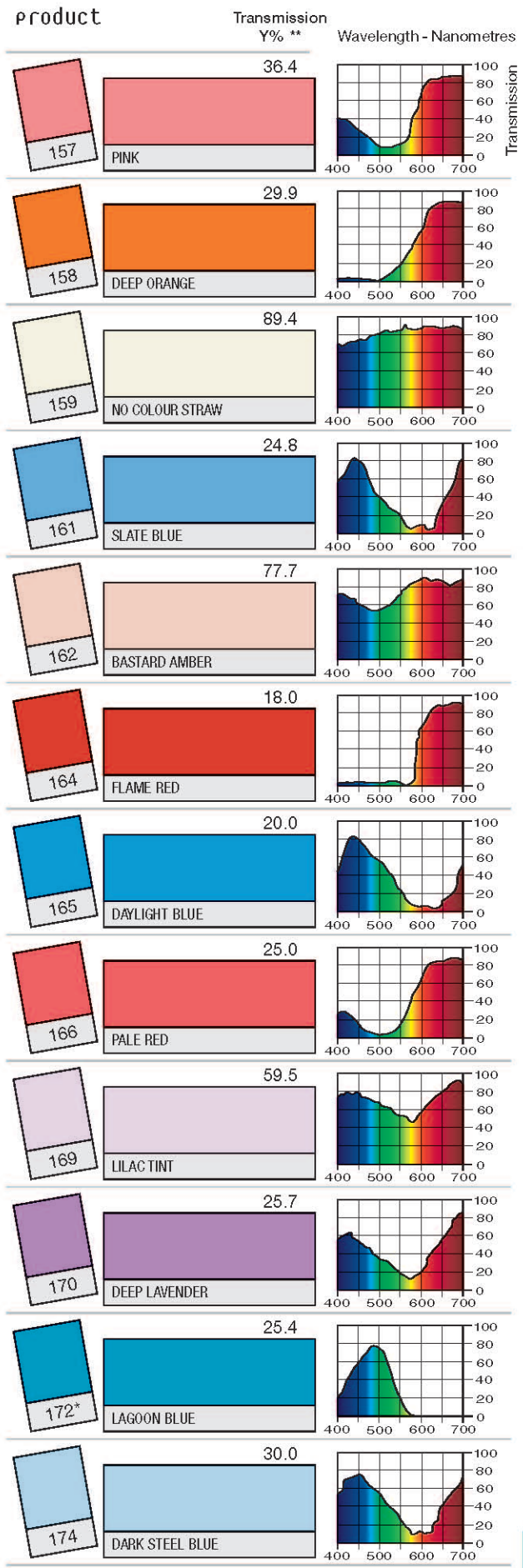
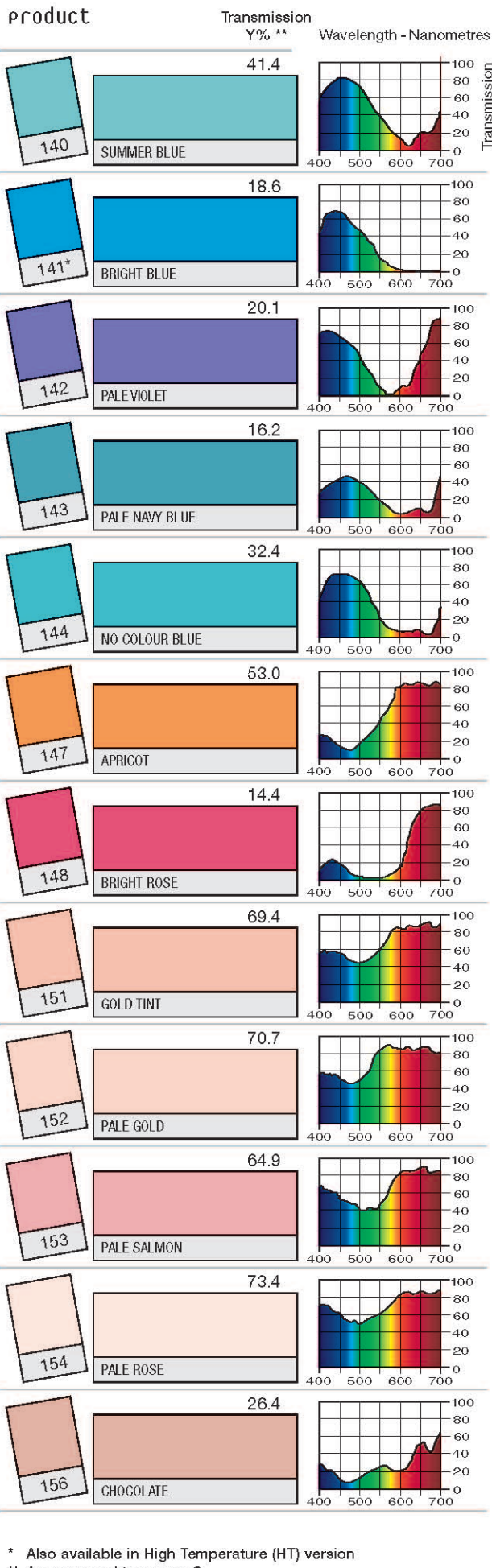


* Also available in High Temperature (HT) version
 ** As measured to source C

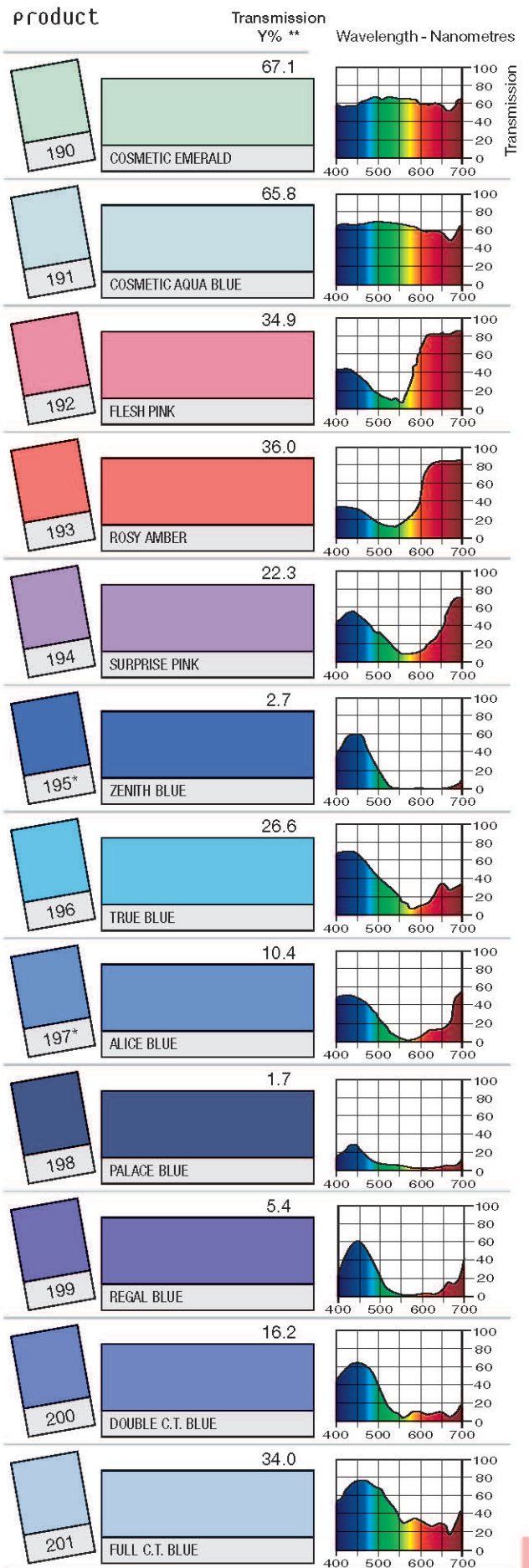
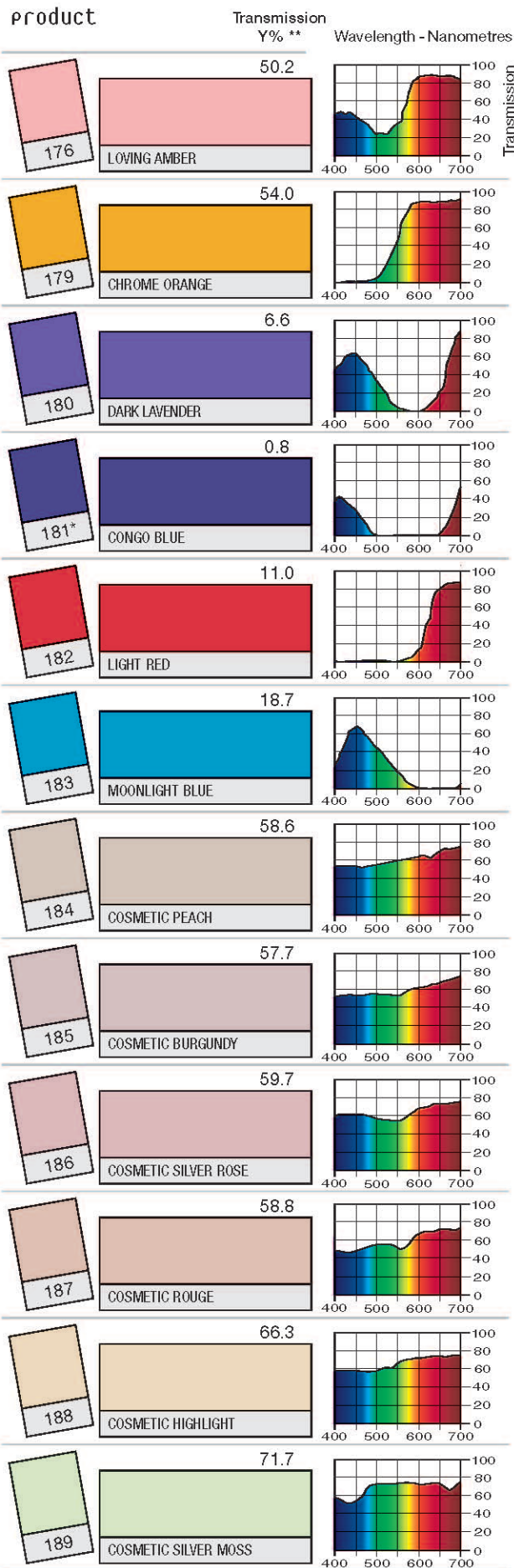
colour range



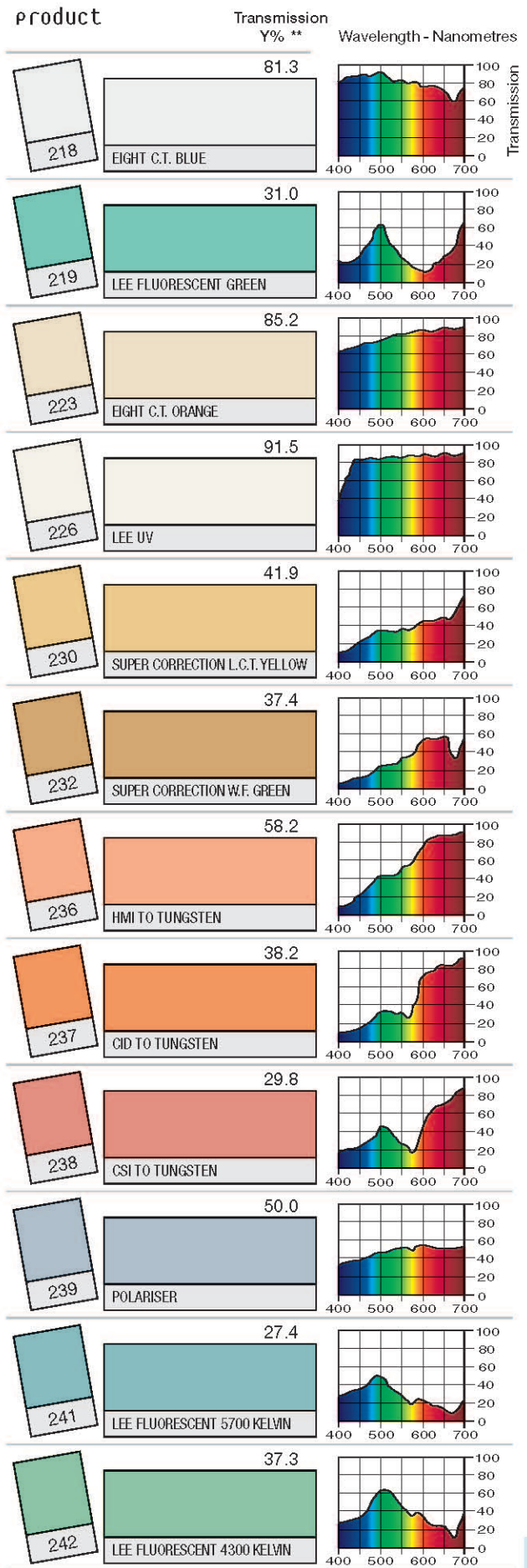
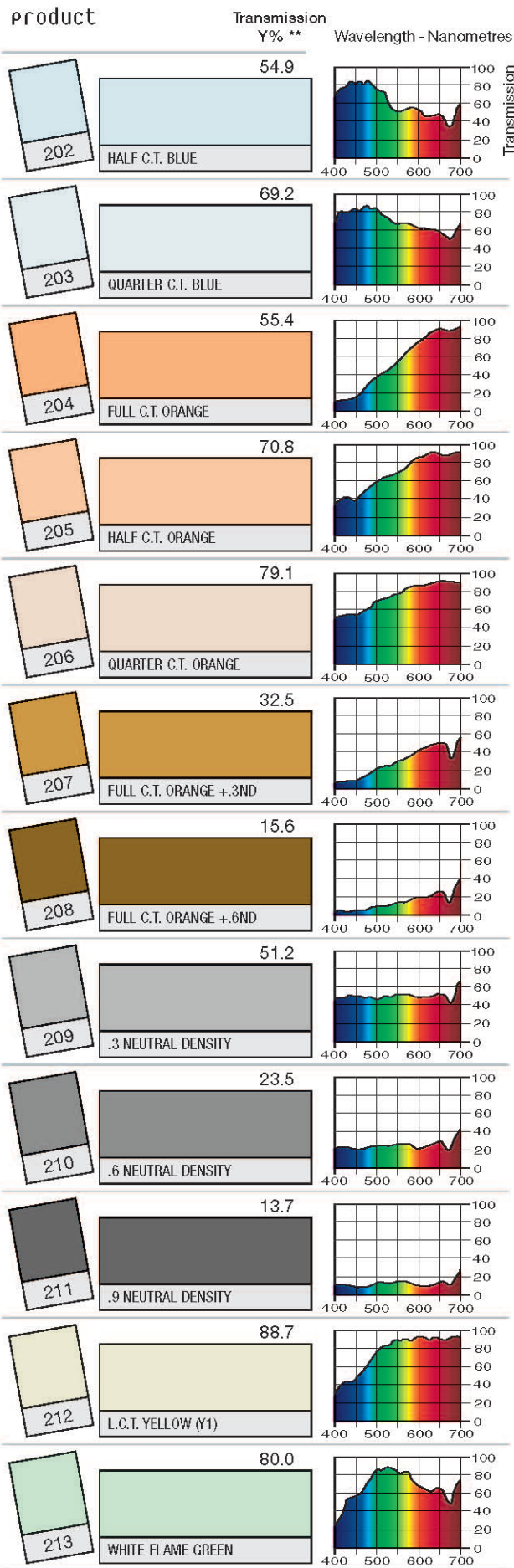
* Also available in High Temperature (HT) version
 ** As measured to source C



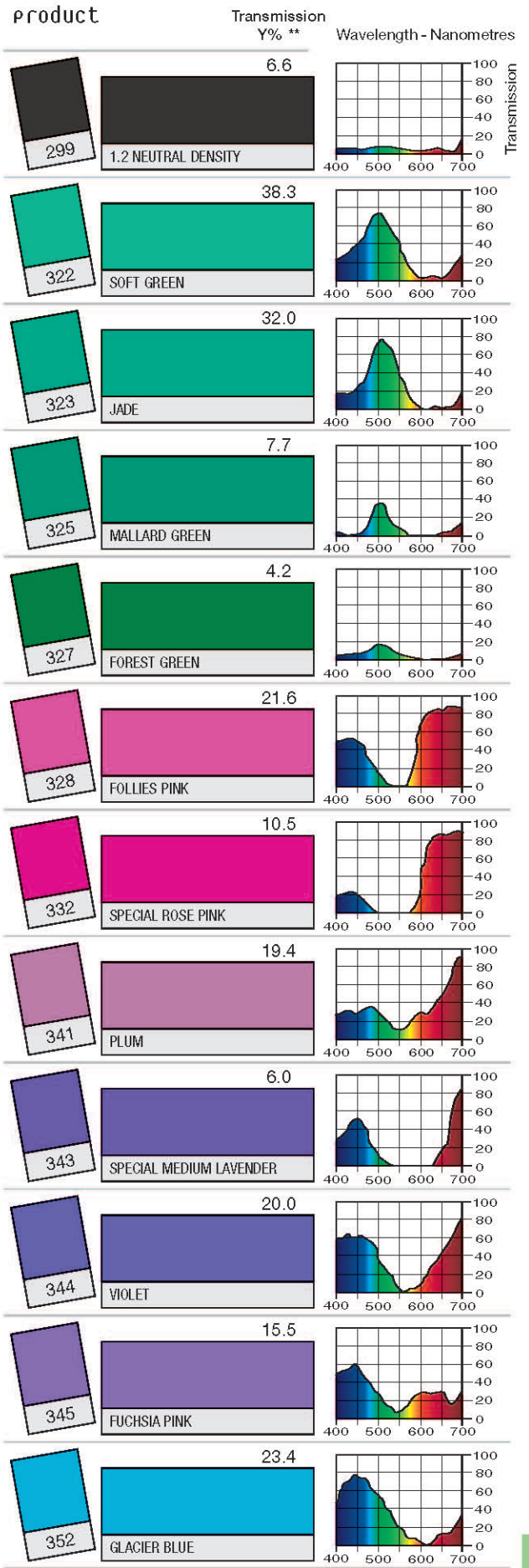
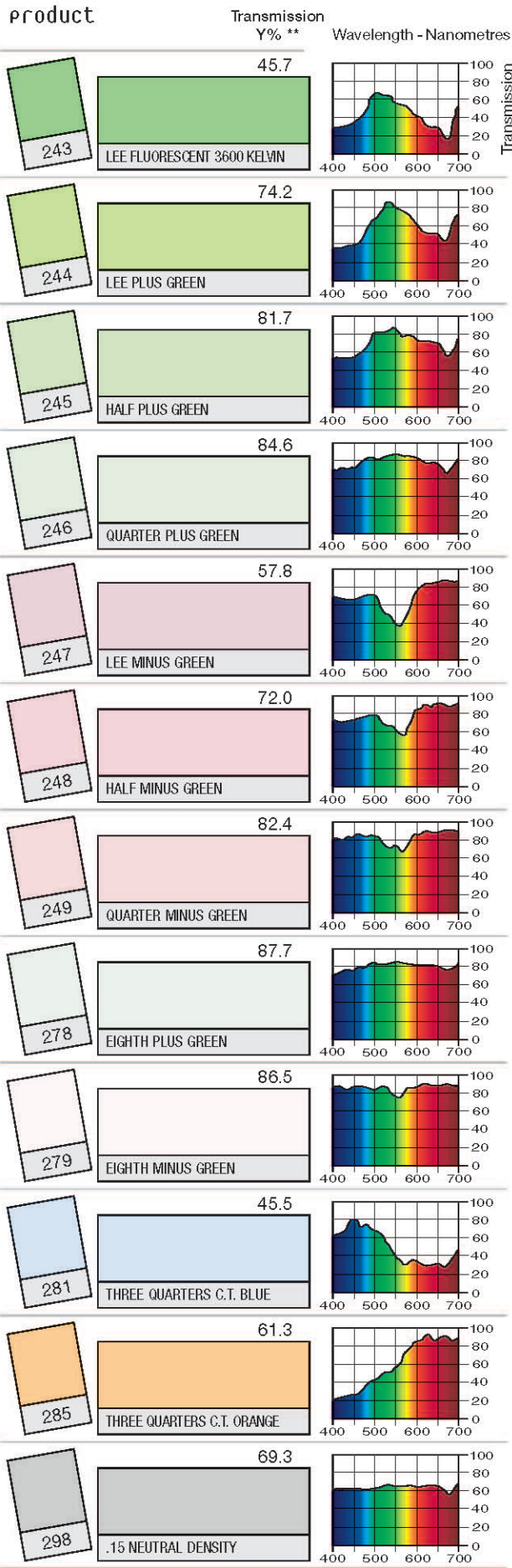
* Also available in High Temperature (HT) version
 ** As measured to source C



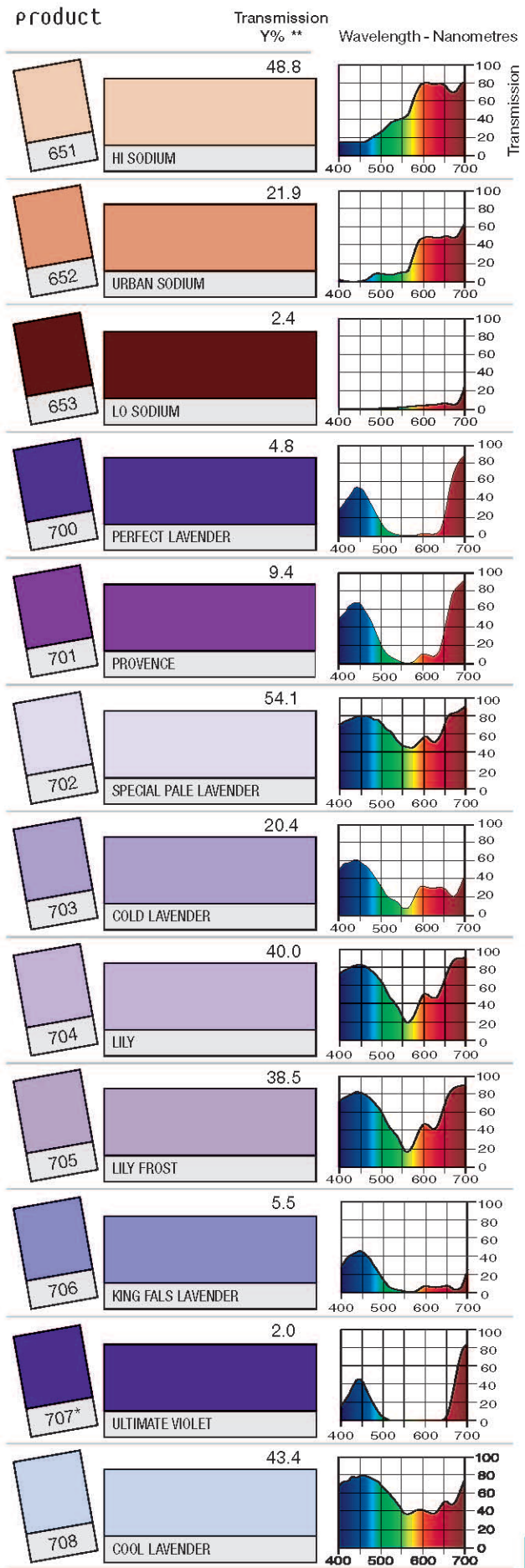
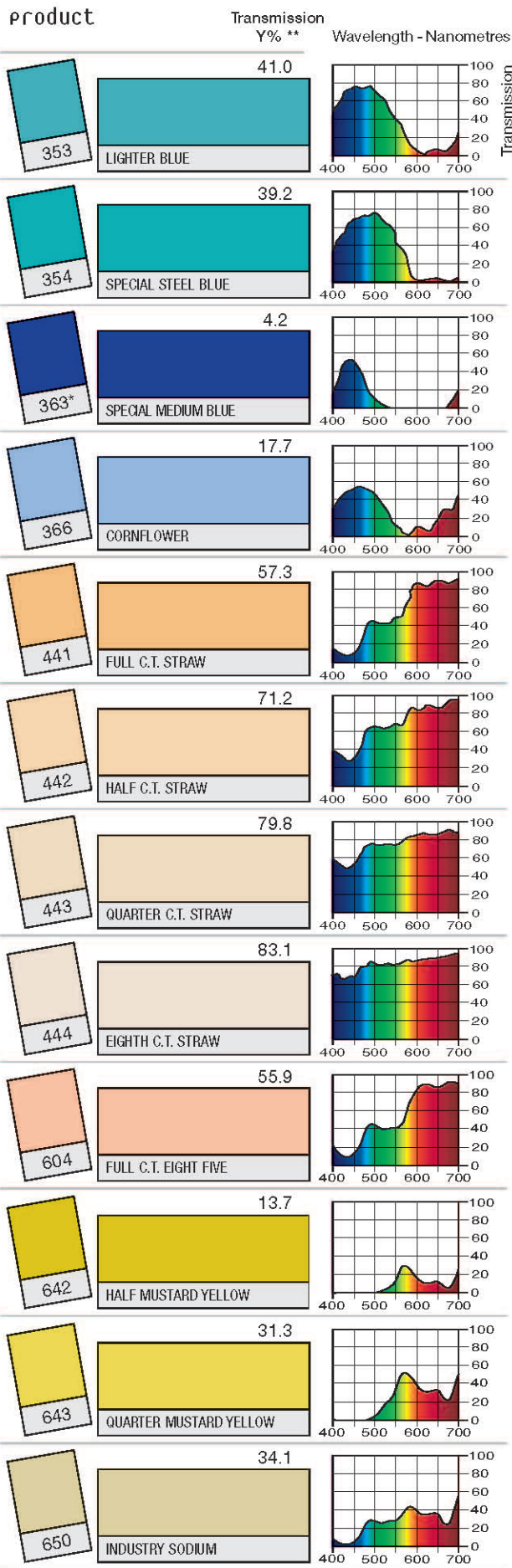
* Also available in High Temperature (HT) version
 ** As measured to source C



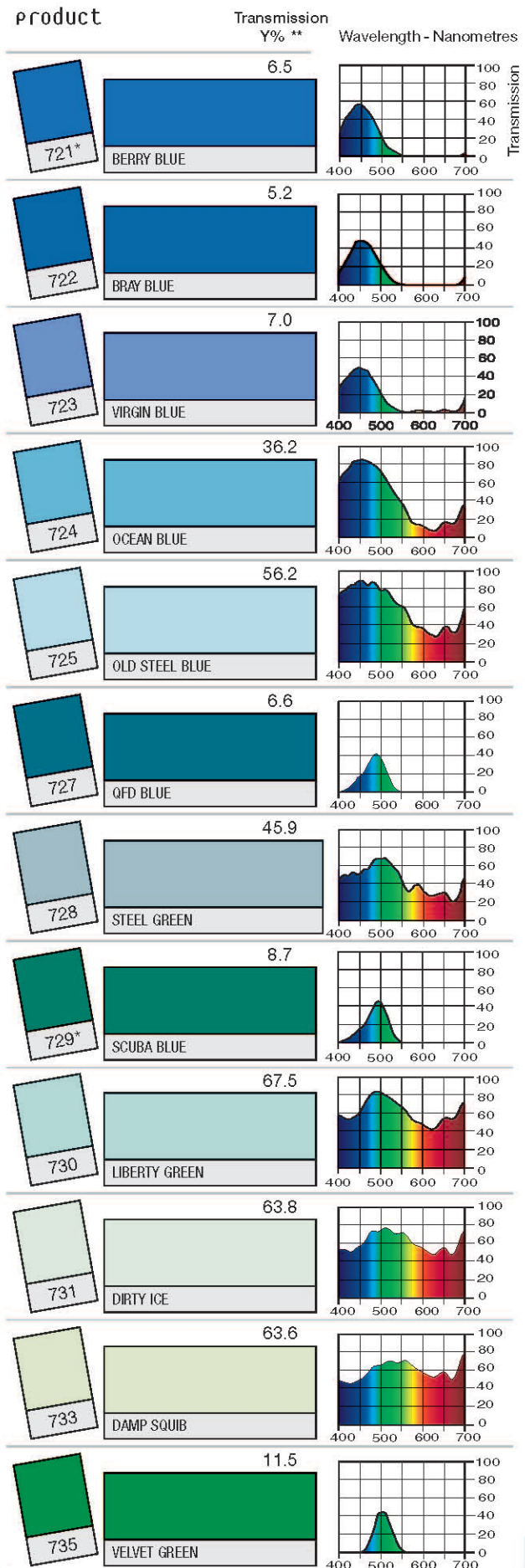
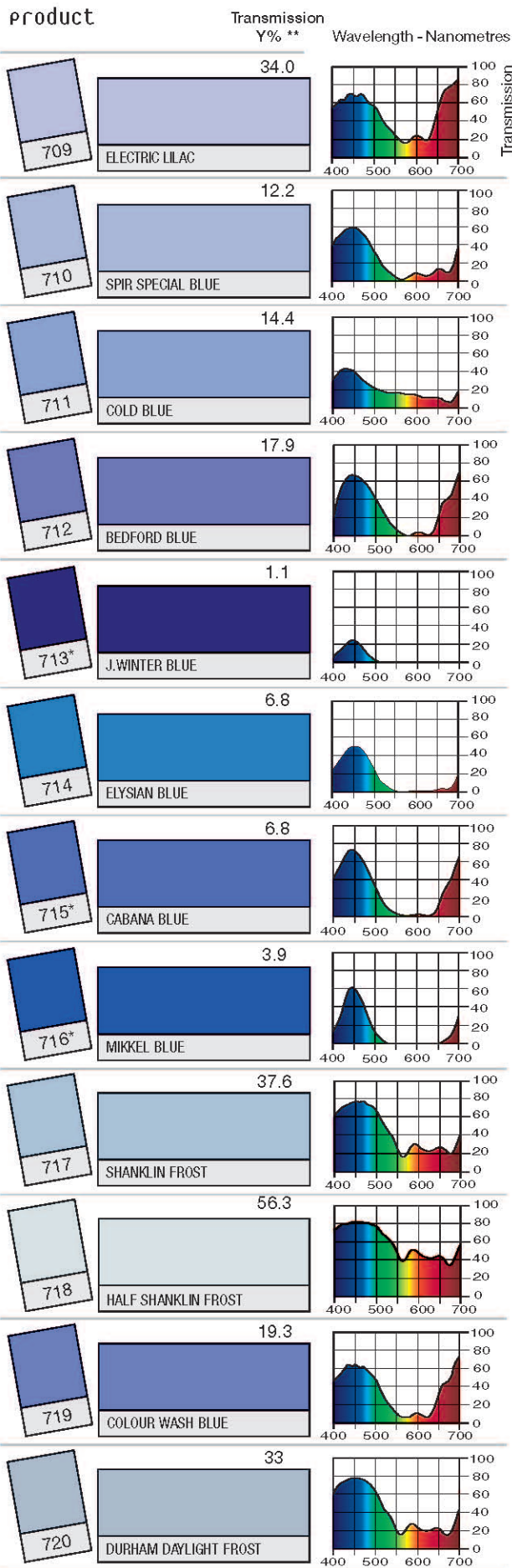
* Also available in High Temperature (HT) version
 ** As measured to source C



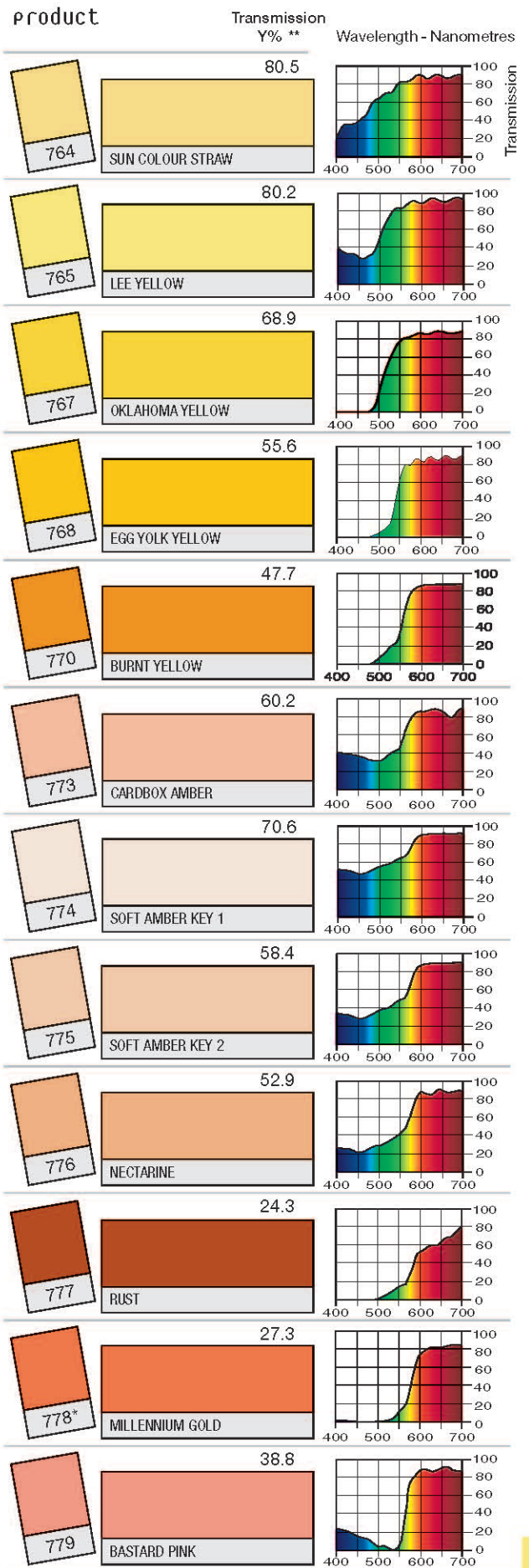
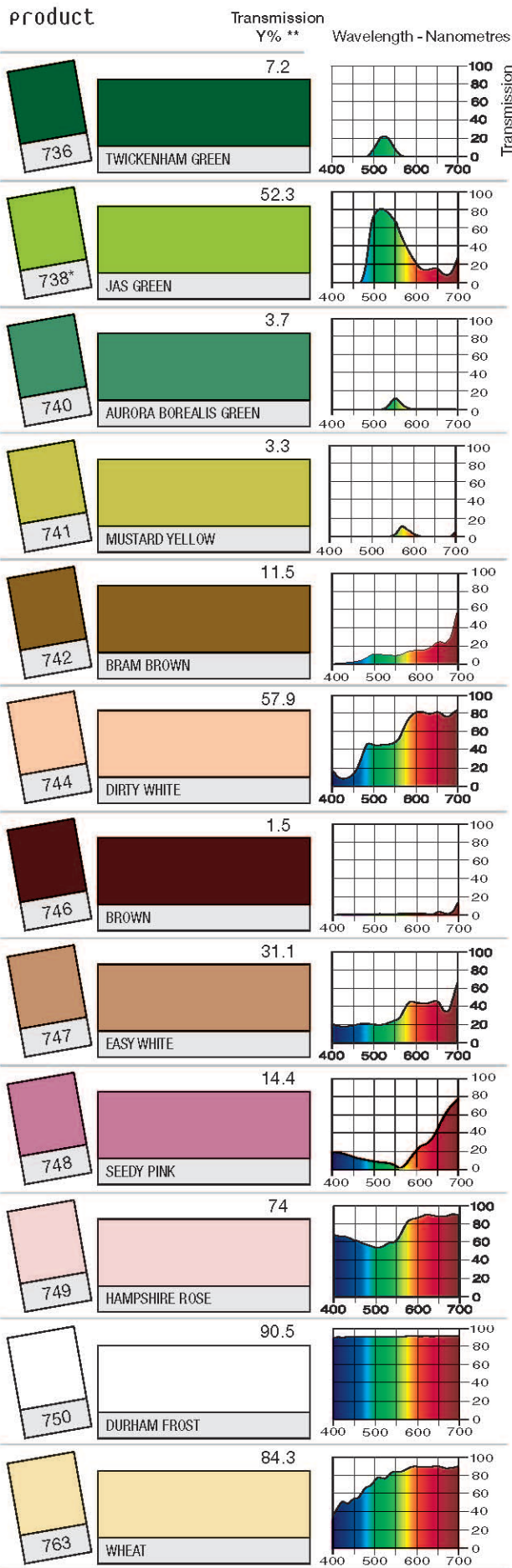
* Also available in High Temperature (HT) version
 ** As measured to source C



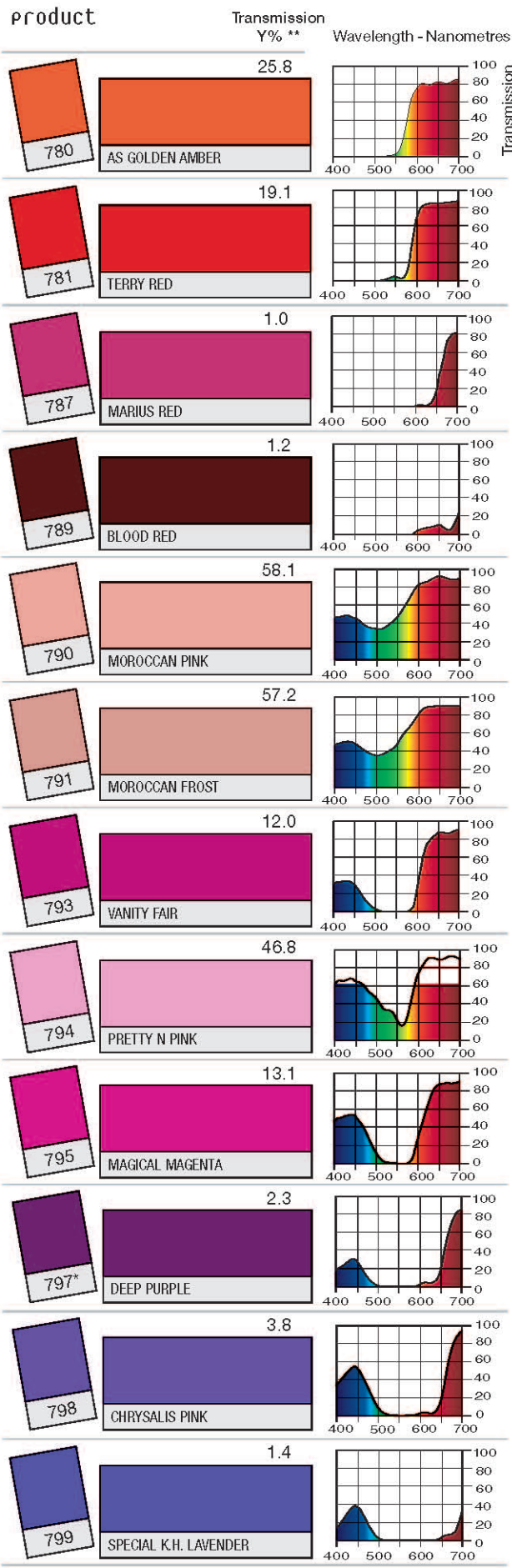
* Also available in High Temperature (HT) version
 ** As measured to source C



* Also available in High Temperature (HT) version
 ** As measured to source C



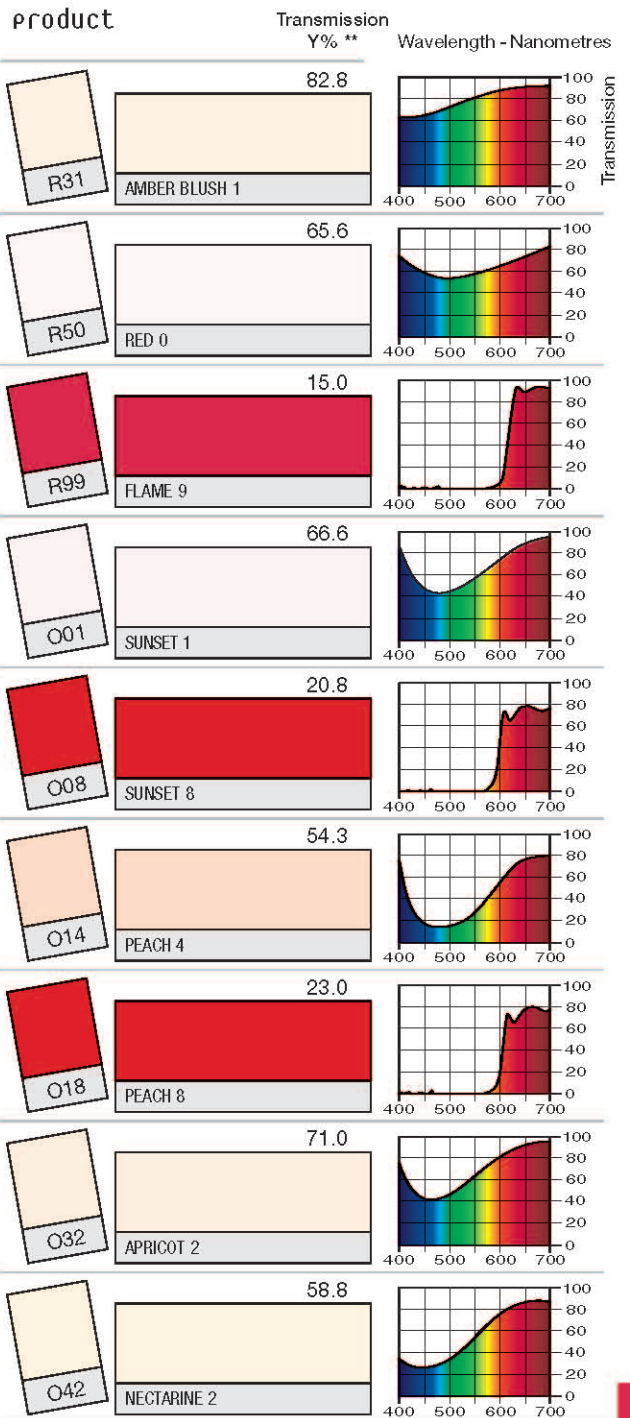
* Also available in High Temperature (HT) version
 ** As measured to source C



* Also available in High Temperature (HT) version
 ** As measured to source C

The Colour Code

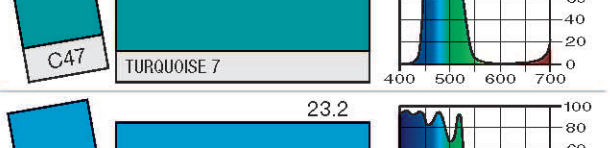
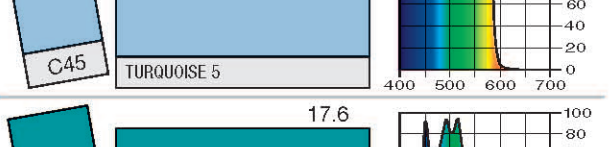
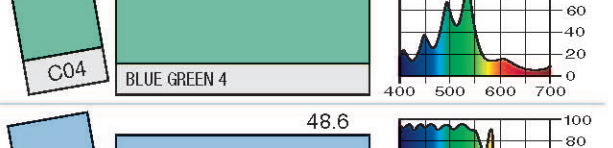
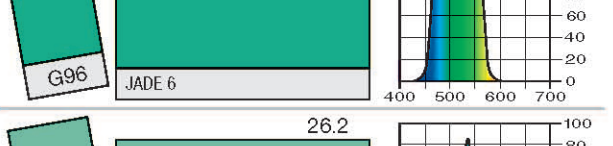
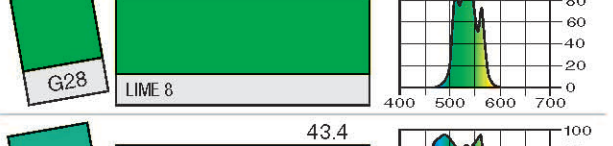
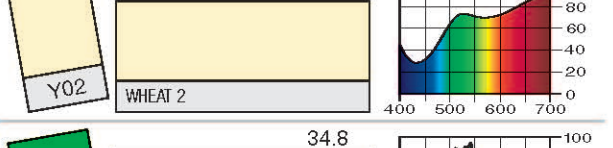
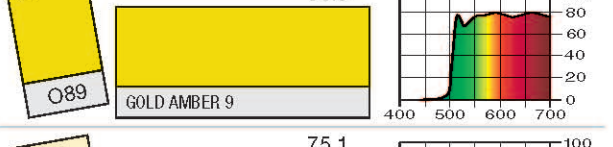
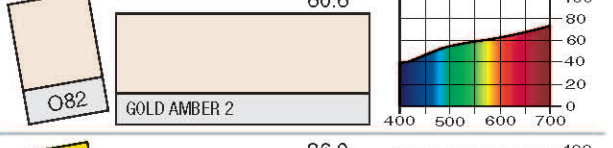
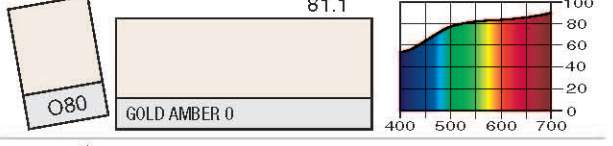
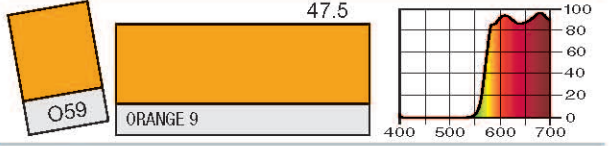
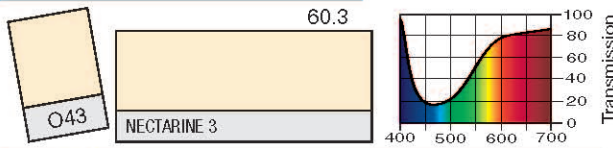
The letter refers to a colour, and can be: (M), R, O, Y, G, C, B, V, or M. (R). The first number is an indication of the hue within this colour, and can be 0 to 9. A low number indicates the hue of the colour is biased towards the preceding colour, and a high number indicates that the hue of the colour is biased towards the following colour. There is additionally a descriptive name associated with each hue of colour. The second number indicates the strength factor of the colour, with 0 being weak through to 9 being strong.



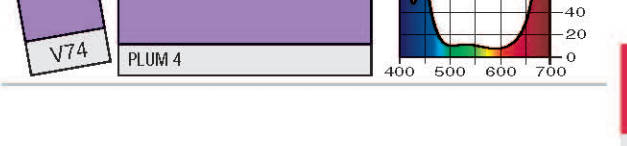
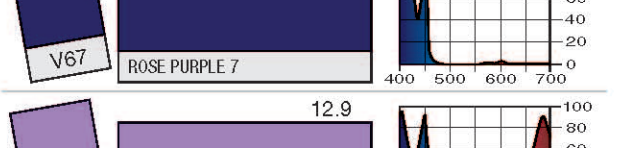
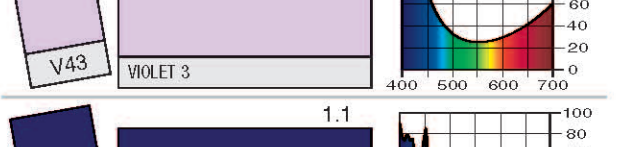
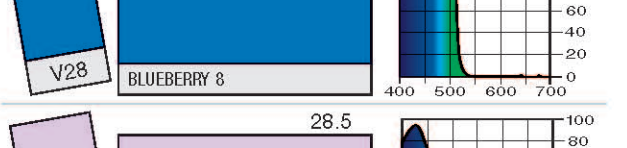
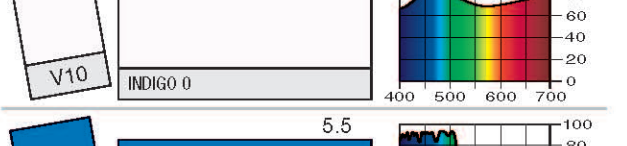
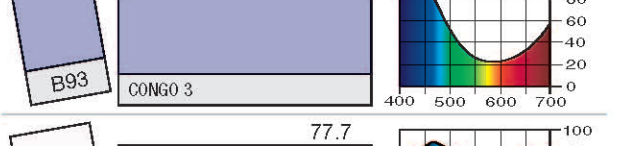
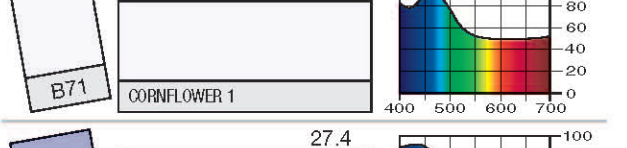
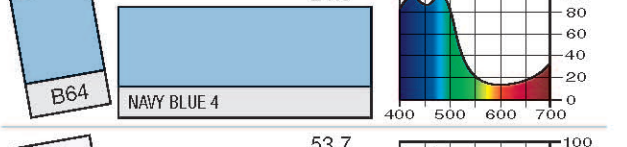
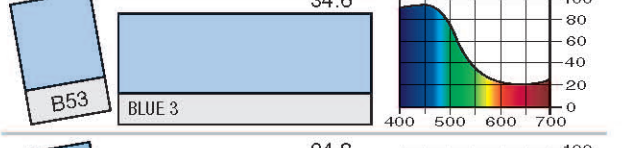
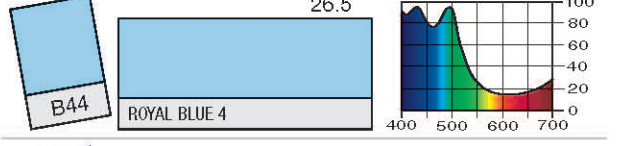
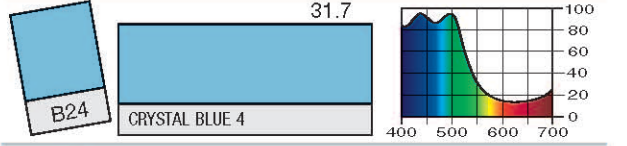
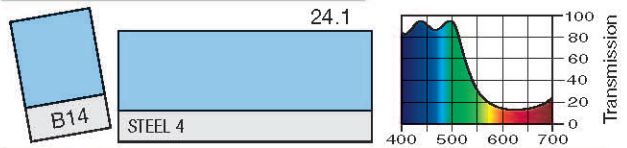
** as measured to source 3200K



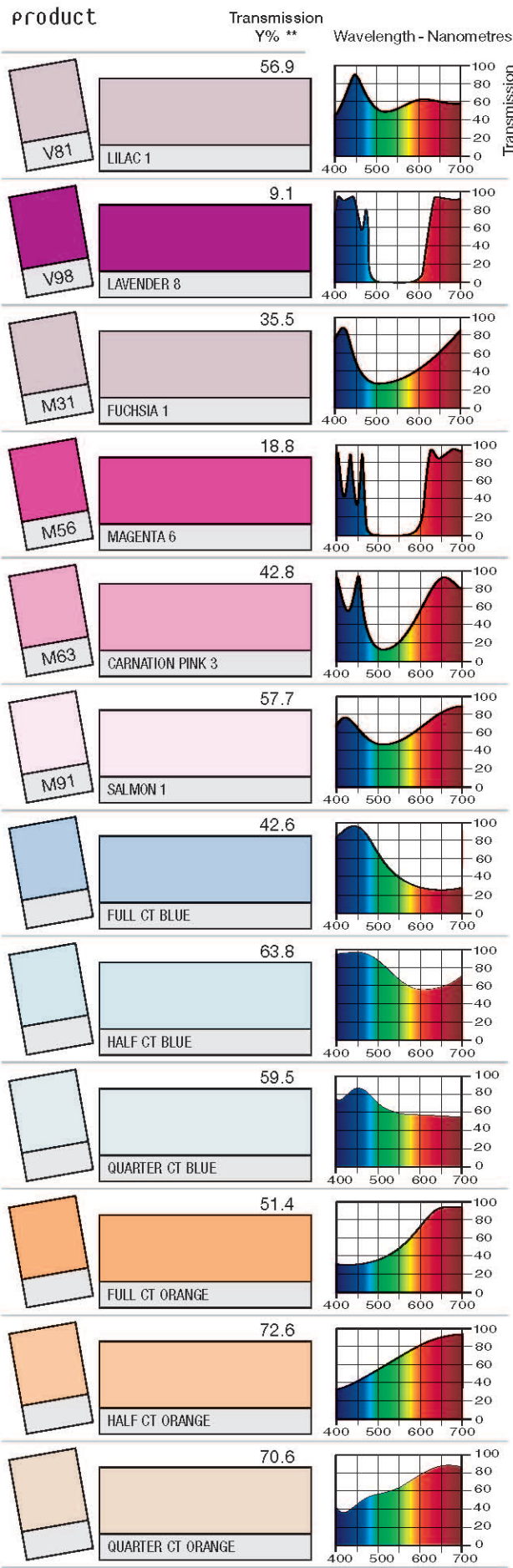
product Transmission Y% ** Wavelength - Nanometres



product Transmission Y% ** Wavelength - Nanometres



glass series

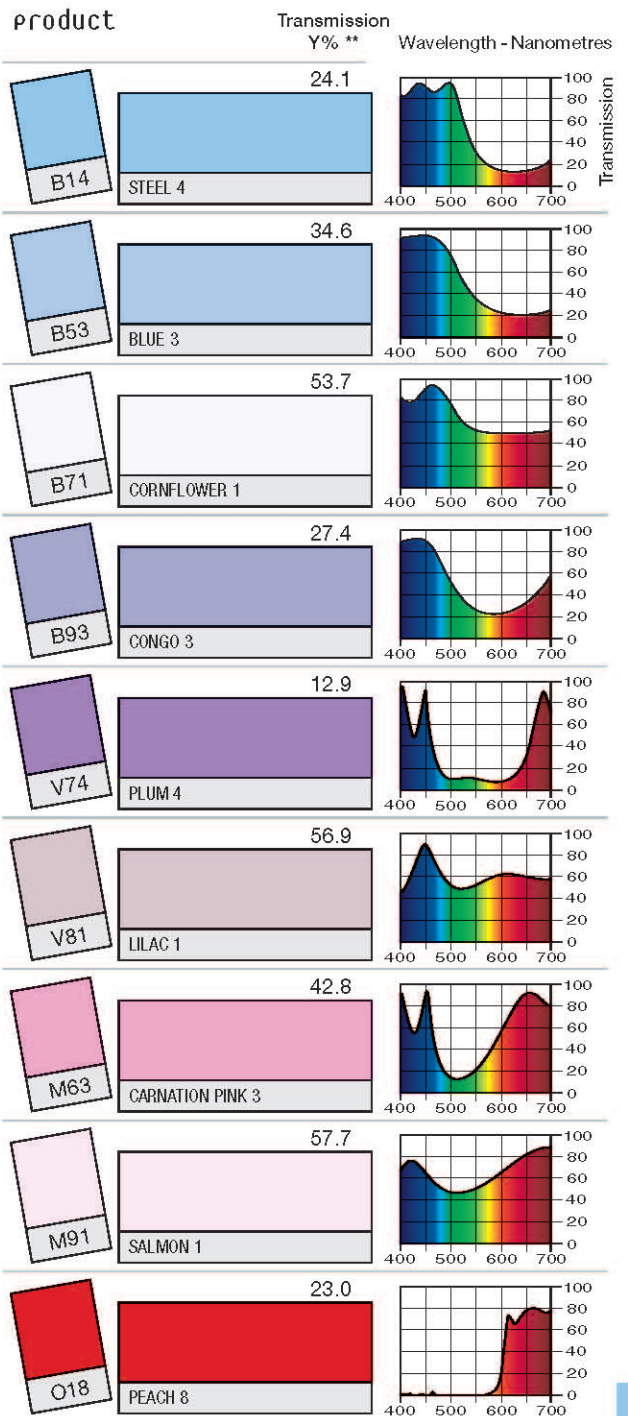


frosted glass series

The twelve most popular colours within the glass series are also available as a range of Frosted Dichroic Glass filters.

The filters are colour-coated on one side and diffused on the other side (the no-colour version is simply diffuse texture on one side). The diffusion creates a frost very similar to LEE 251 Quarter White Diffusion, when the frosted side is placed on the fixture outwards, away from the lamp.

Frosted Dichroic Glass filters are available for MR16 (4.99cm) fittings, other sizes are also available on application.



product

Transmission
Y% **

Wavelength - Nanometres

