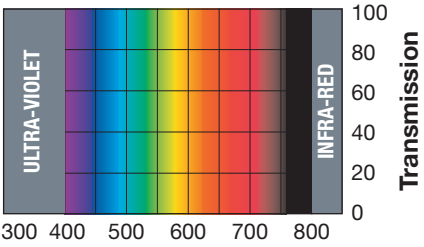
spectral charts

The following pages show a spectral chart and colour sample for each filter within the colour range and glass series.

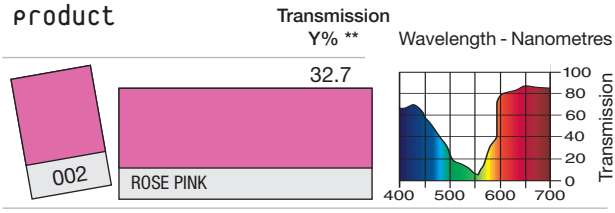
The spectral chart illustrates the percentage of light transmitted by each filter at wavelengths across the visible portion of the electromagnetic spectrum.

The illustration below clearly shows the visible colours represented at these wavelengths.



Wavelength - Nanometres

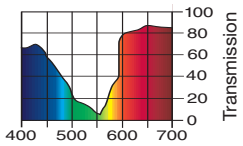
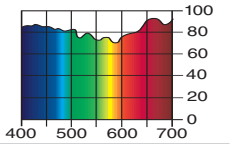
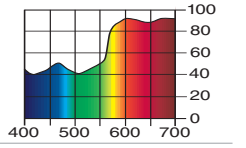
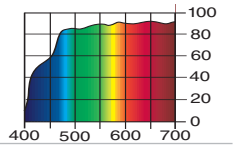
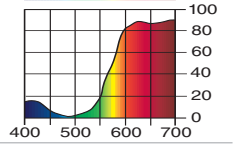
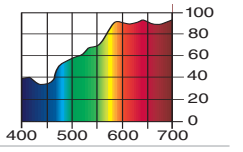
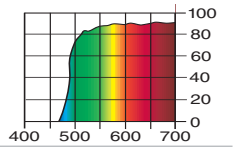
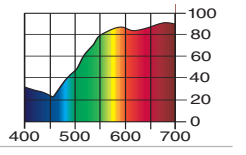
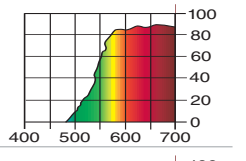
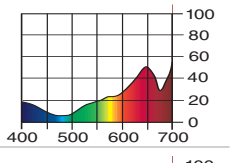
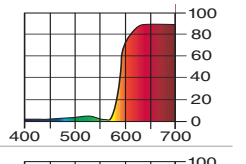
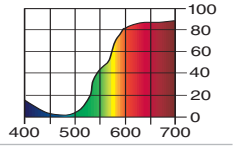
The colour sample of each filter shows an approximate representation of the colour when tungsten light of 3200K is shone through the filter onto a white surface.

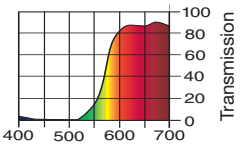
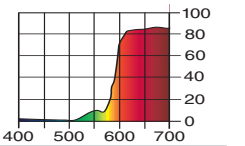
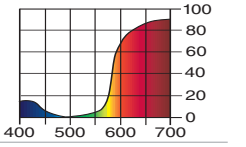
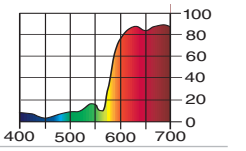
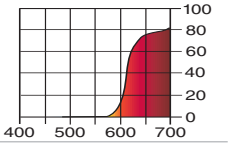
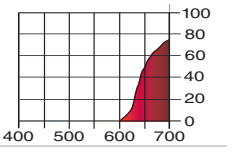
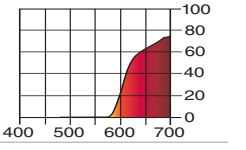
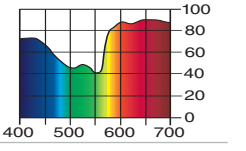
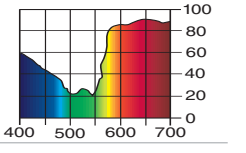
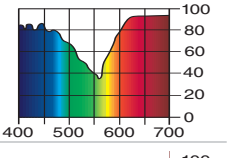
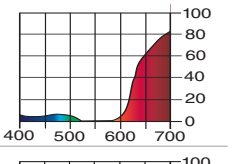
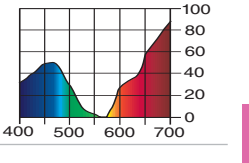


contents

This section of the brochure utilises a six colour printing process, to give the best possible representation of our coloured filter on a printed page.

colour range

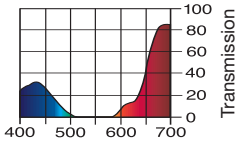
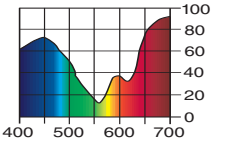
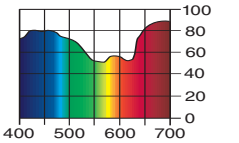
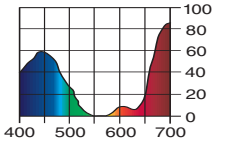
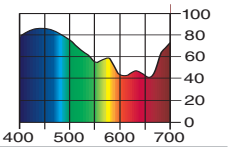
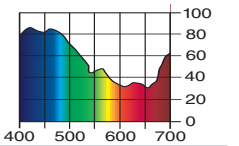
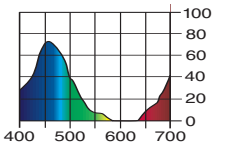
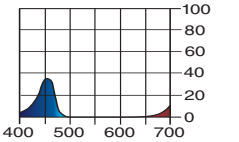
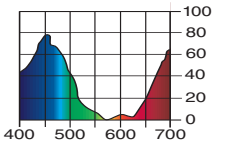
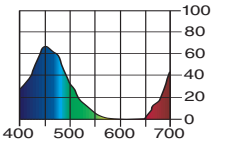
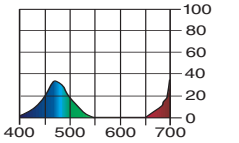
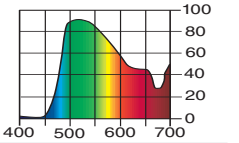
product	Transmission Y% **	Wavelength - Nanometres
002 ROSE PINK	32.7	
003 LAVENDER TINT	75.7	
004* MEDIUM BASTARD AMBER	64.1	
007* PALE YELLOW	85.4	
008* DARK SALMON	35.4	
009* PALE AMBER GOLD	71.1	
010* MEDIUM YELLOW	86.5	
013* STRAW TINT	72.1	
015* DEEP STRAW	60.8	
017 SURPRISE PEACH	19.6	
019* FIRE	18.9	
020* MEDIUM AMBER	50.7	

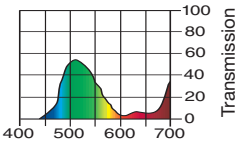
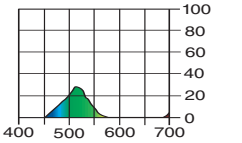
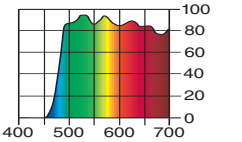
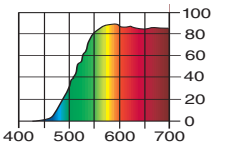
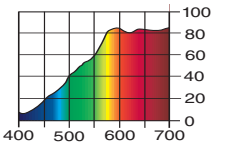
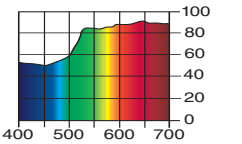
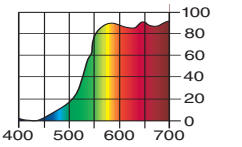
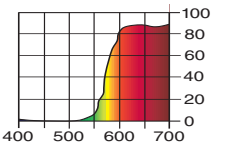
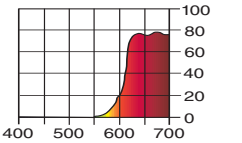
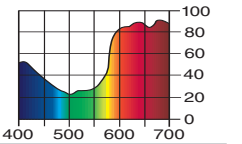
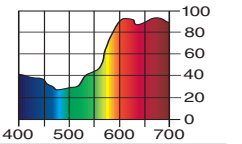
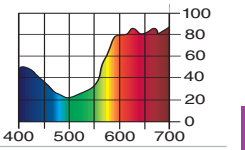
product	Transmission Y% **	Wavelength - Nanometres
021* GOLD AMBER	31.3	
022* DARK AMBER	23.9	
024* SCARLET	18.7	
025 SUNSET RED	26.4	
026* BRIGHT RED	8.6	
027* MEDIUM RED	3.6	
029 PLASA RED	5.8	
035* LIGHT PINK	61.3	
036* MEDIUM PINK	45.4	
039 PINK CARNATION	60.2	
046* DARK MAGENTA	6.0	
048 ROSE PURPLE	13.9	

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

colour range 002 - 048

colour range

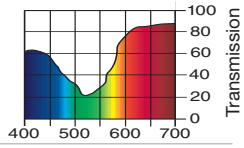
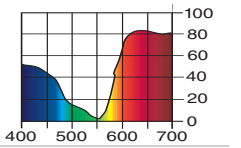
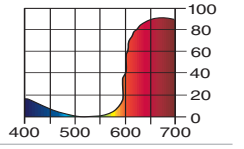
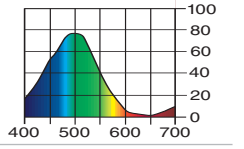
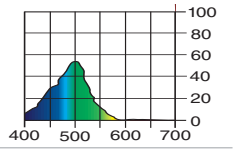
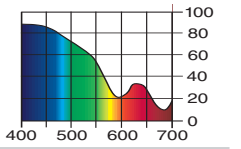
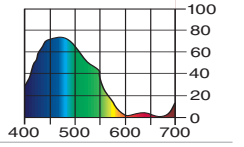
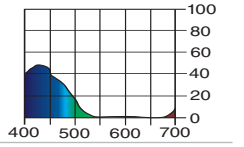
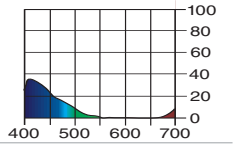
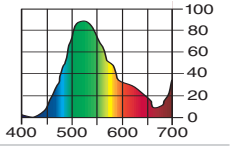
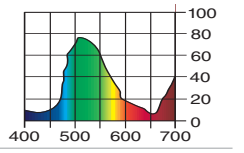
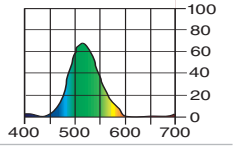
product	Transmission Y% **	Wavelength - Nanometres
049 MEDIUM PURPLE	4.5	
052* LIGHT LAVENDER	33.0	
053* PALER LAVENDER	62.2	
058* LAVENDER	8.9	
061* MIST BLUE	62.4	
063* PALE BLUE	54.4	
068 SKY BLUE	13.4	
071* TOKYO BLUE	1.0	
075 EVENING BLUE	12.5	
079* JUST BLUE	5.6	
085* DEEPER BLUE	2.5	
088 LIME GREEN	70.9	

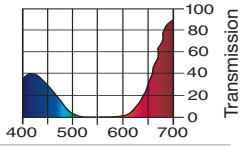
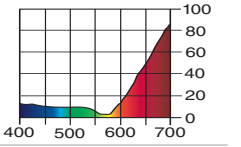
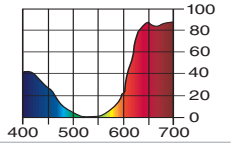
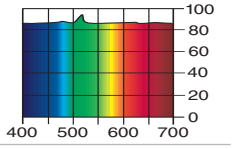
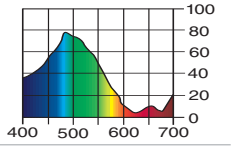
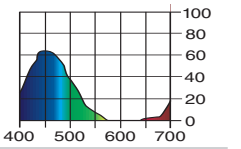
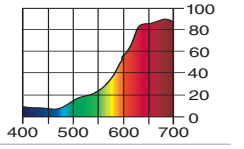
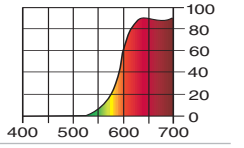
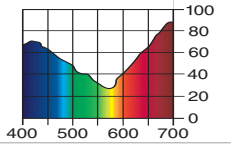
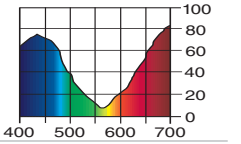
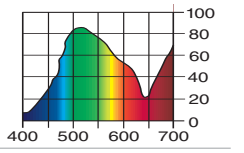
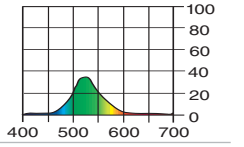
product	Transmission Y% **	Wavelength - Nanometres
089* MOSS GREEN	29.8	
090* DARK YELLOW GREEN	10.9	
100 SPRING YELLOW	84.2	
101 YELLOW	80.0	
102 LIGHT AMBER	75.1	
103 STRAW	81.6	
104 DEEP AMBER	63.9	
105 ORANGE	41.3	
106 PRIMARY RED	9.3	
107 LIGHT ROSE	48.0	
108 ENGLISH ROSE	57.1	
109 LIGHT SALMON	54.9	

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

colour range 049 - 109

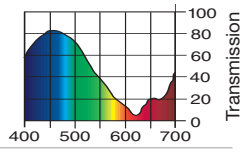
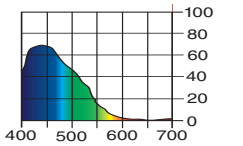
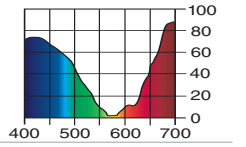
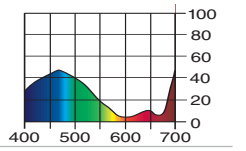
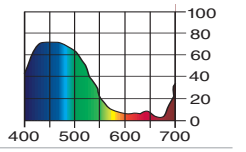
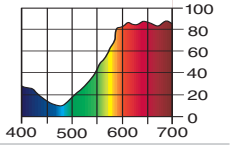
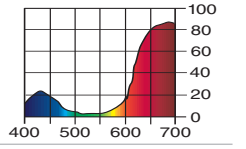
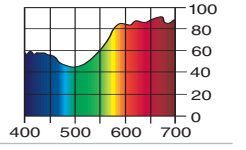
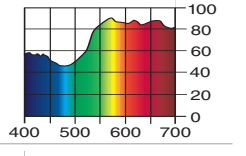
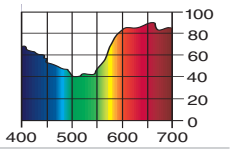
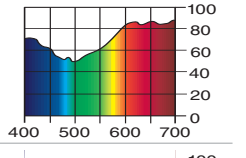
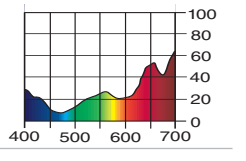
colour range

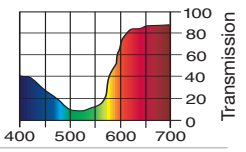
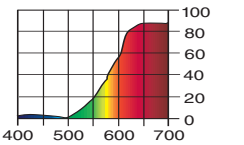
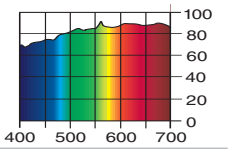
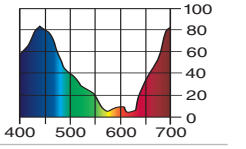
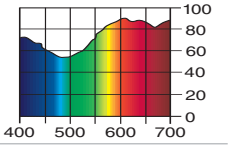
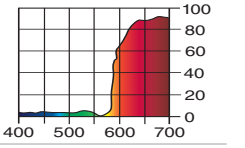
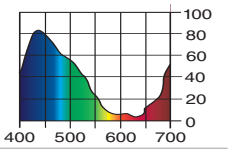
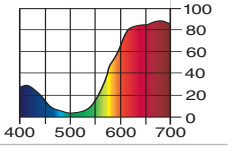
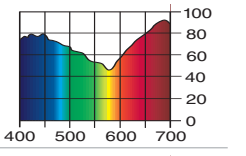
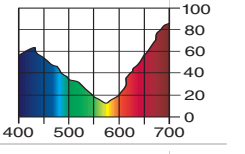
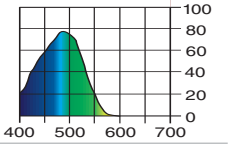
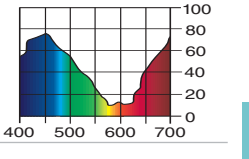
product	Transmission Y% **	Wavelength - Nanometres
110 MIDDLE ROSE	47.5	
111 DARK PINK	31.9	
113 MAGENTA	10.9	
115* PEACOCK BLUE	35.2	
116* MEDIUM BLUE-GREEN	16.5	
117 STEEL BLUE	54.7	
118* LIGHT BLUE	22.2	
119* DARK BLUE	3.1	
120* DEEP BLUE	1.1	
121* LEE GREEN	64.0	
122* FERN GREEN	51.5	
124* DARK GREEN	29.7	

product	Transmission Y% **	Wavelength - Nanometres
126 MAUVE	4.1	
127 SMOKEY PINK	12.0	
128 BRIGHT PINK	13.7	
130 CLEAR	95.0	
131 MARINE BLUE	41.3	
132* MEDIUM BLUE	8.3	
134 GOLDEN AMBER	37.8	
135 DEEP GOLDEN AMBER	19.5	
136 PALE LAVENDER	43.2	
137 SPECIAL LAVENDER	26.4	
138 PALE GREEN	79.9	
139* PRIMARY GREEN	11.9	

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

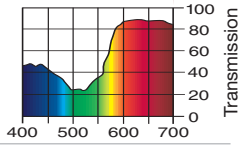
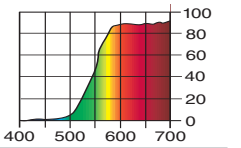
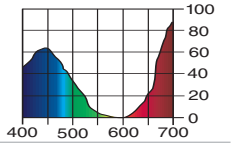
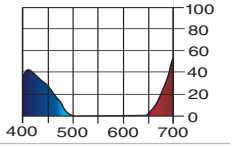
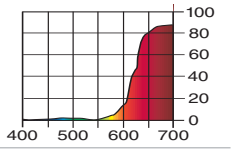
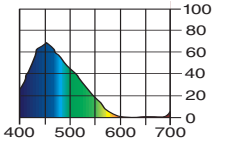
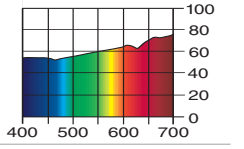
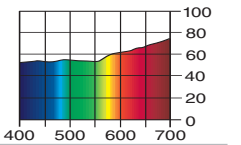
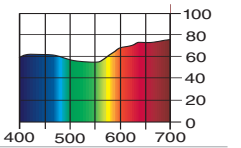
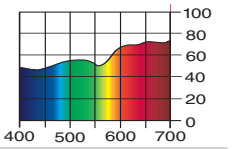
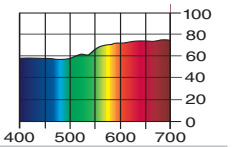
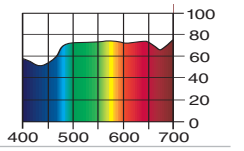
colour range

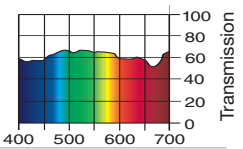
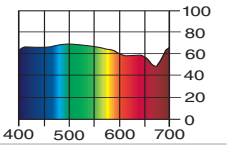
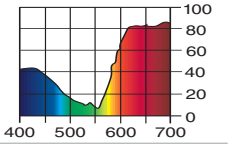
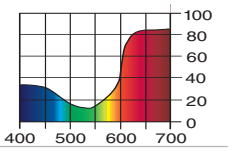
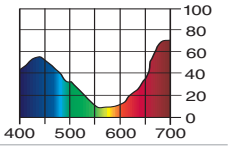
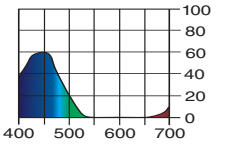
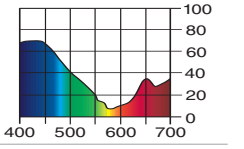
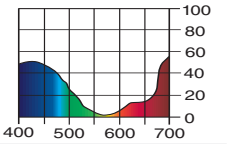
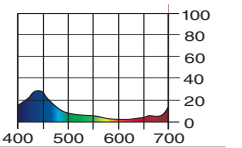
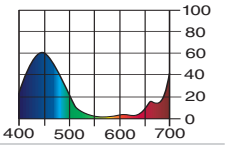
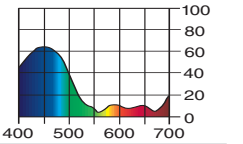
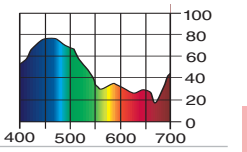
product	Transmission Y% **	Wavelength - Nanometres
140 SUMMER BLUE	41.4	
141* BRIGHT BLUE	18.6	
142 PALE VIOLET	20.1	
143 PALE NAVY BLUE	16.2	
144 NO COLOUR BLUE	32.4	
147 APRICOT	53.0	
148 BRIGHT ROSE	14.4	
151 GOLD TINT	69.4	
152 PALE GOLD	70.7	
153 PALE SALMON	64.9	
154 PALE ROSE	73.4	
156 CHOCOLATE	26.4	

product	Transmission Y% **	Wavelength - Nanometres
157 PINK	36.4	
158 DEEP ORANGE	29.9	
159 NO COLOUR STRAW	89.4	
161 SLATE BLUE	24.8	
162 BASTARD AMBER	77.7	
164 FLAME RED	18.0	
165 DAYLIGHT BLUE	20.0	
166 PALE RED	25.0	
169 LILAC TINT	59.5	
170 DEEP LAVENDER	25.7	
172* LAGOON BLUE	25.4	
174 DARK STEEL BLUE	30.0	

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

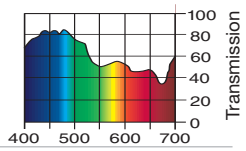
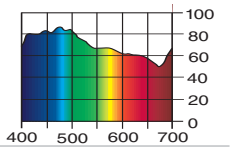
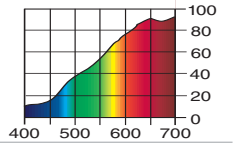
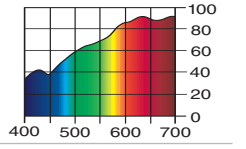
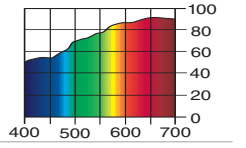
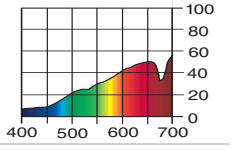
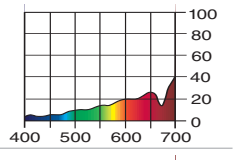
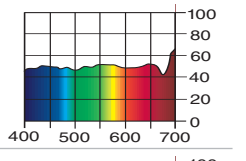
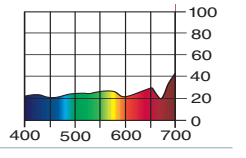
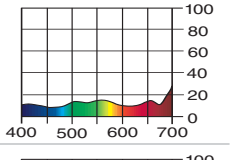
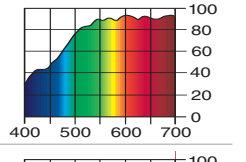
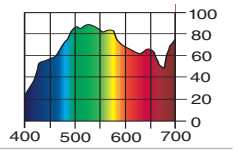
colour range

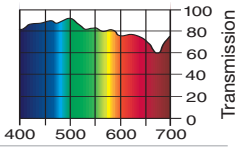
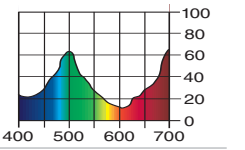
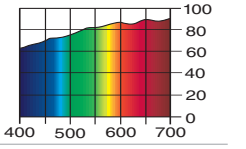
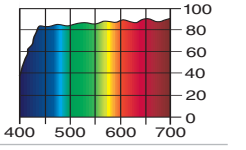
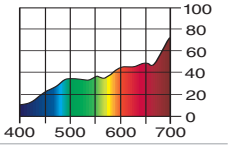
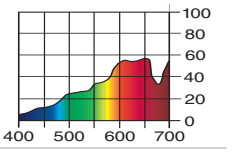
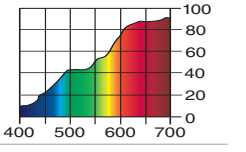
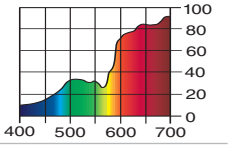
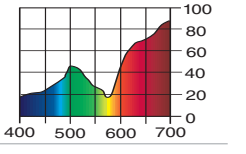
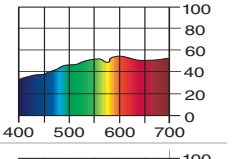
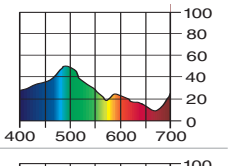
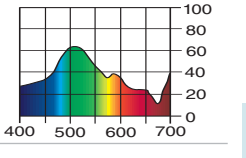
product	Transmission Y% **	Wavelength - Nanometres
176 LOVING AMBER	50.2	
179 CHROME ORANGE	54.0	
180 DARK LAVENDER	6.6	
181* CONGO BLUE	0.8	
182 LIGHT RED	11.0	
183 MOONLIGHT BLUE	18.7	
184 COSMETIC PEACH	58.6	
185 COSMETIC BURGUNDY	57.7	
186 COSMETIC SILVER ROSE	59.7	
187 COSMETIC ROUGE	58.8	
188 COSMETIC HIGHLIGHT	66.3	
189 COSMETIC SILVER MOSS	71.7	

product	Transmission Y% **	Wavelength - Nanometres
190 COSMETIC EMERALD	67.1	
191 COSMETIC AQUA BLUE	65.8	
192 FLESH PINK	34.9	
193 ROSY AMBER	36.0	
194 SURPRISE PINK	22.3	
195* ZENITH BLUE	2.7	
196 TRUE BLUE	26.6	
197* ALICE BLUE	10.4	
198 PALACE BLUE	1.7	
199 REGAL BLUE	5.4	
200 DOUBLE C.T. BLUE	16.2	
201 FULL C.T. BLUE	34.0	

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

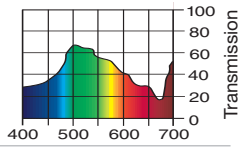
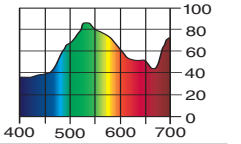
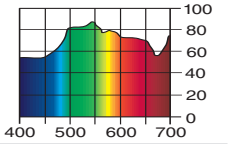
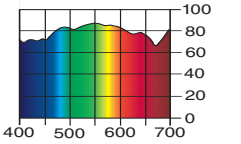
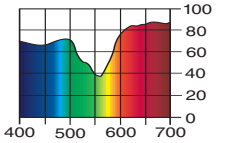
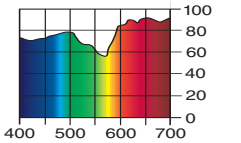
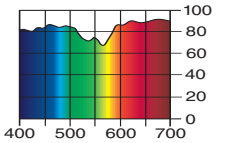
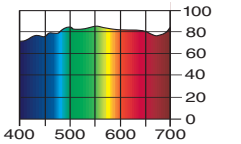
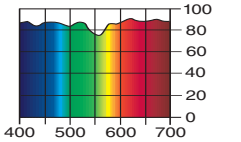
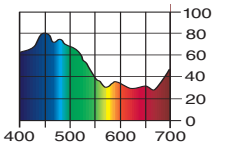
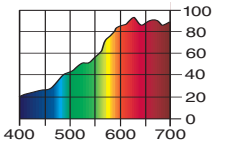
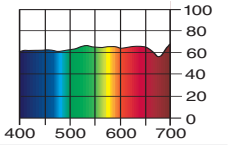
colour range

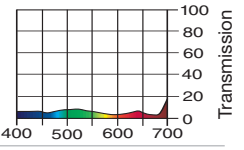
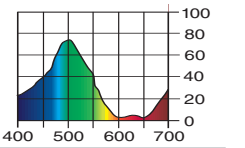
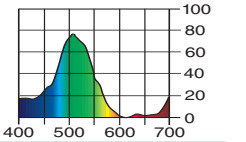
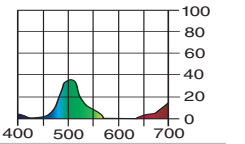
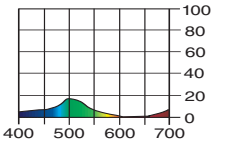
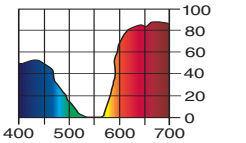
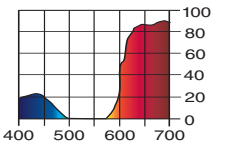
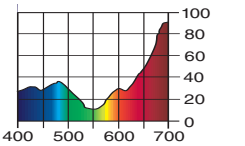
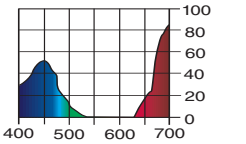
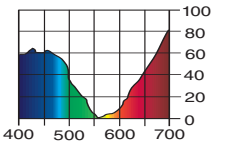
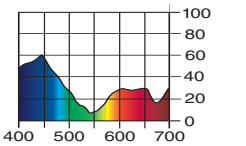
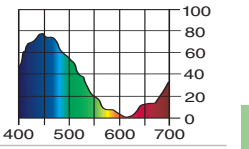
product		Transmission Y% **	Wavelength - Nanometres
202	HALF C.T. BLUE	54.9	
203	QUARTER C.T. BLUE	69.2	
204	FULL C.T. ORANGE	55.4	
205	HALF C.T. ORANGE	70.8	
206	QUARTER C.T. ORANGE	79.1	
207	FULL C.T. ORANGE +.3ND	32.5	
208	FULL C.T. ORANGE +.6ND	15.6	
209	.3 NEUTRAL DENSITY	51.2	
210	.6 NEUTRAL DENSITY	23.5	
211	.9 NEUTRAL DENSITY	13.7	
212	L.C.T. YELLOW (Y1)	88.7	
213	WHITE FLAME GREEN	80.0	

product		Transmission Y% **	Wavelength - Nanometres
218	EIGHT C.T. BLUE	81.3	
219	LEE FLUORESCENT GREEN	31.0	
223	EIGHT C.T. ORANGE	85.2	
226	LEE UV	91.5	
230	SUPER CORRECTION L.C.T. YELLOW	41.9	
232	SUPER CORRECTION W.F. GREEN	37.4	
236	HMI TO TUNGSTEN	58.2	
237	CID TO TUNGSTEN	38.2	
238	CSI TO TUNGSTEN	29.8	
239	POLARISER	50.0	
241	LEE FLUORESCENT 5700 KELVIN	27.4	
242	LEE FLUORESCENT 4300 KELVIN	37.3	

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

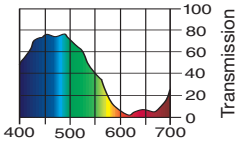
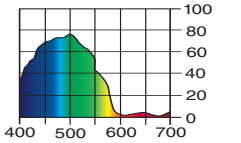
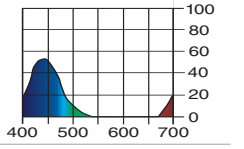
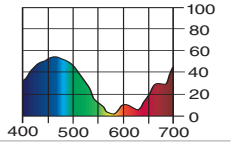
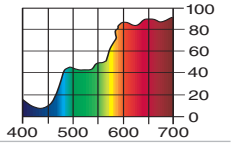
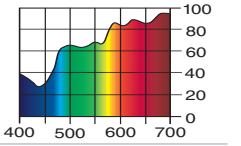
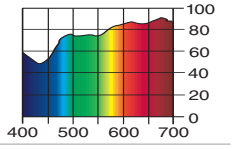
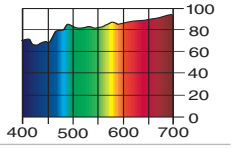
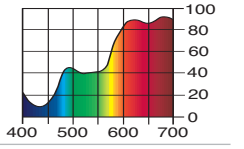
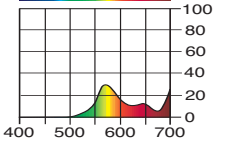
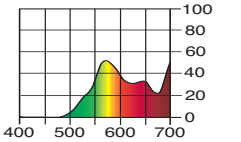
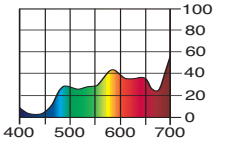
colour range

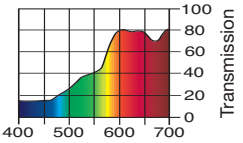
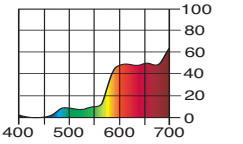
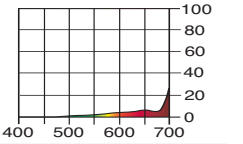
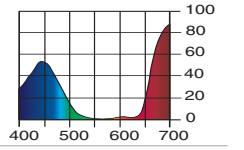
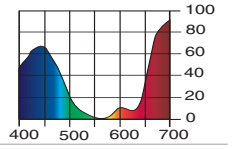
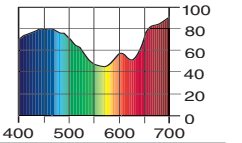
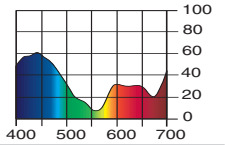
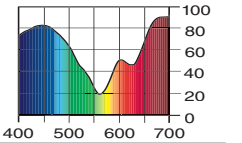
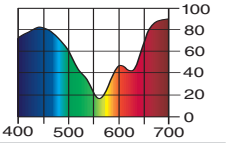
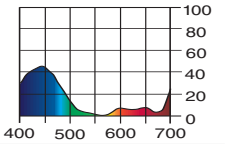
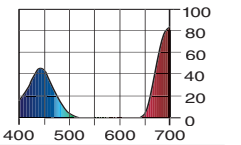
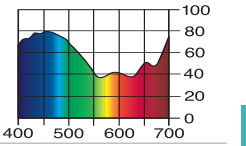
product	Transmission Y% **	Wavelength - Nanometres
243 LEE FLUORESCENT 3600 KELVIN	45.7	
244 LEE PLUS GREEN	74.2	
245 HALF PLUS GREEN	81.7	
246 QUARTER PLUS GREEN	84.6	
247 LEE MINUS GREEN	57.8	
248 HALF MINUS GREEN	72.0	
249 QUARTER MINUS GREEN	82.4	
278 EIGHTH PLUS GREEN	87.7	
279 EIGHTH MINUS GREEN	86.5	
281 THREE QUARTERS C.T. BLUE	45.5	
285 THREE QUARTERS C.T. ORANGE	61.3	
298 .15 NEUTRAL DENSITY	69.3	

product	Transmission Y% **	Wavelength - Nanometres
299 1.2 NEUTRAL DENSITY	6.6	
322 SOFT GREEN	38.3	
323 JADE	32.0	
325 MALLARD GREEN	7.7	
327 FOREST GREEN	4.2	
328 FOLLIES PINK	21.6	
332 SPECIAL ROSE PINK	10.5	
341 PLUM	19.4	
343 SPECIAL MEDIUM LAVENDER	6.0	
344 VIOLET	20.0	
345 FUCHSIA PINK	15.5	
352 GLACIER BLUE	23.4	

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

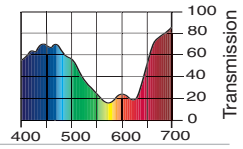
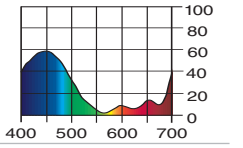
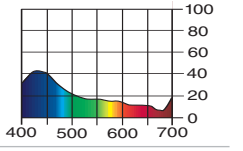
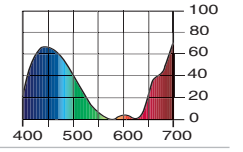
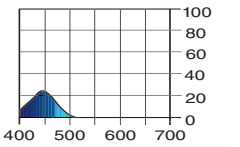
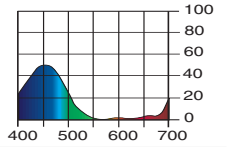
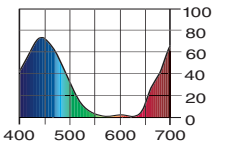
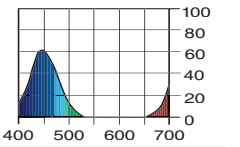
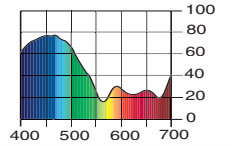
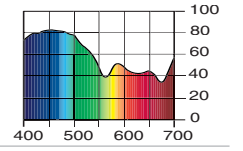
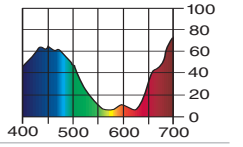
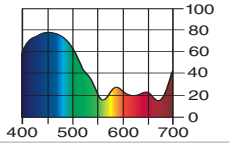
colour range

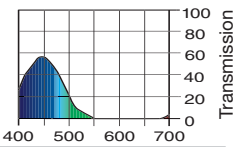
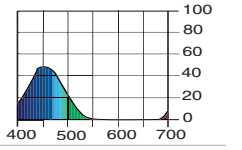
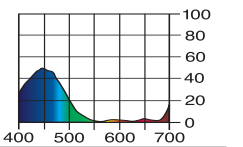
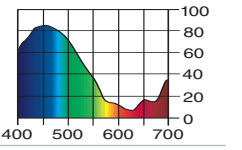
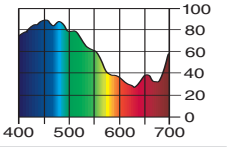
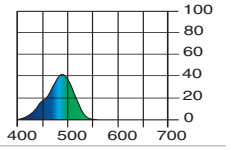
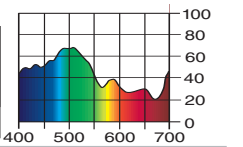
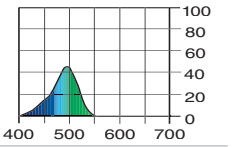
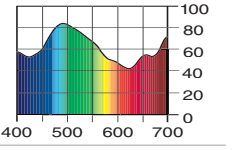
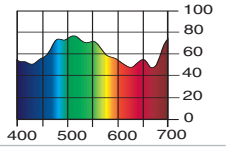
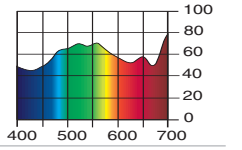
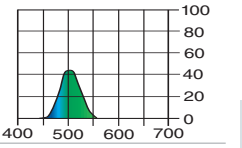
product	Transmission Y% **	Wavelength - Nanometres
353 LIGHTER BLUE	41.0	
354 SPECIAL STEEL BLUE	39.2	
363* SPECIAL MEDIUM BLUE	4.2	
366 CORNFLOWER	17.7	
441 FULL C.T. STRAW	57.3	
442 HALF C.T. STRAW	71.2	
443 QUARTER C.T. STRAW	79.8	
444 EIGHTH C.T. STRAW	83.1	
604 FULL C.T. EIGHT FIVE	55.9	
642 HALF MUSTARD YELLOW	13.7	
643 QUARTER MUSTARD YELLOW	31.3	
650 INDUSTRY SODIUM	34.1	

product	Transmission Y% **	Wavelength - Nanometres
651 HI SODIUM	48.8	
652 URBAN SODIUM	21.9	
653 LO SODIUM	2.4	
700 PERFECT LAVENDER	4.8	
701 PROVENCE	9.4	
702 SPECIAL PALE LAVENDER	54.1	
703 COLD LAVENDER	20.4	
704 LILY	40.0	
705 LILY FROST	38.5	
706 KING FALS LAVENDER	5.5	
707* ULTIMATE VIOLET	2.0	
708 COOL LAVENDER	43.4	

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

colour range

product	Transmission Y% **	Wavelength - Nanometres
709 ELECTRIC LILAC	34.0	
710 SPIR SPECIAL BLUE	12.2	
711 COLD BLUE	14.4	
712 BEDFORD BLUE	17.9	
713* J.WINTER BLUE	1.1	
714 ELYSIAN BLUE	6.8	
715* CABANA BLUE	6.8	
716* MIKKEL BLUE	3.9	
717 SHANKLIN FROST	37.6	
718 HALF SHANKLIN FROST	56.3	
719 COLOUR WASH BLUE	19.3	
720 DURHAM DAYLIGHT FROST	33	

product	Transmission Y% **	Wavelength - Nanometres
721* BERRY BLUE	6.5	
722 BRAY BLUE	5.2	
723 VIRGIN BLUE	7.0	
724 OCEAN BLUE	36.2	
725 OLD STEEL BLUE	56.2	
727 QFD BLUE	6.6	
728 STEEL GREEN	45.9	
729* SCUBA BLUE	8.7	
730 LIBERTY GREEN	67.5	
731 DIRTY ICE	63.8	
733 DAMP SQUIB	63.6	
735 VELVET GREEN	11.5	

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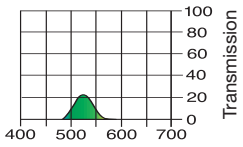
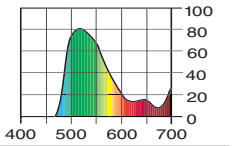
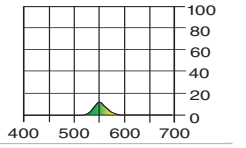
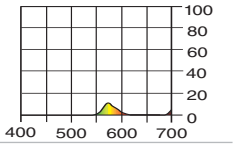
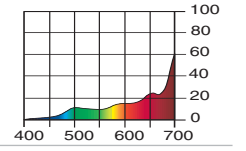
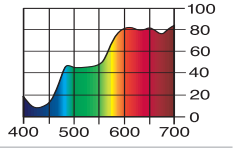
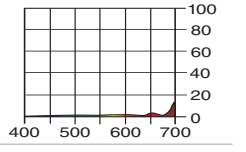
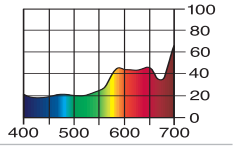
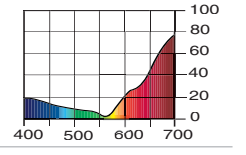
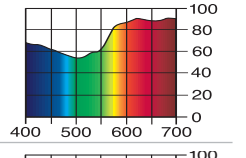
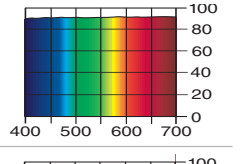
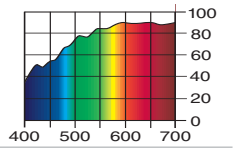
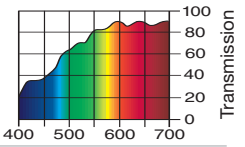
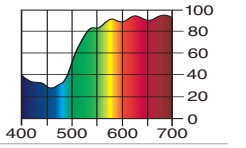
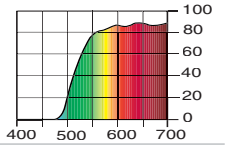
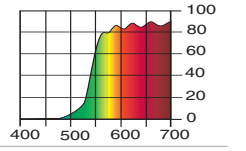
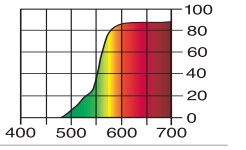
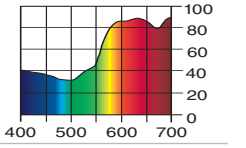
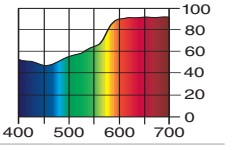
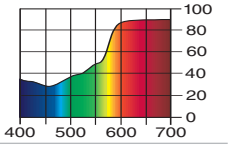
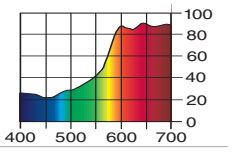
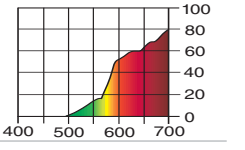
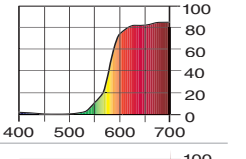
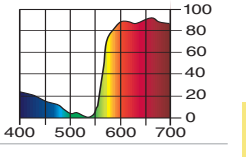
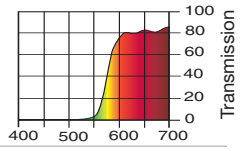
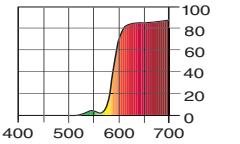
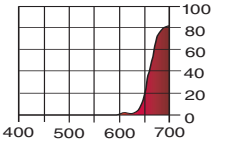
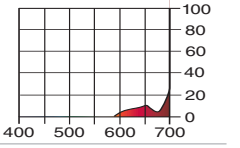
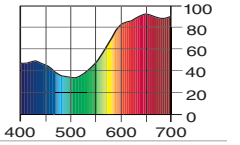
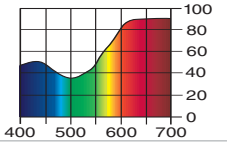
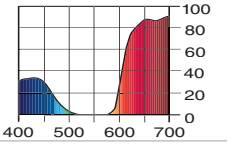
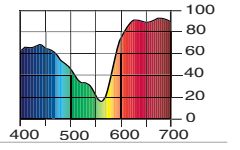
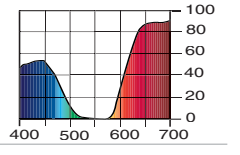
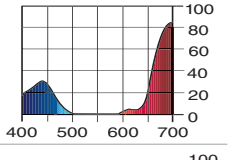
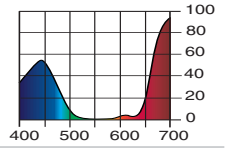
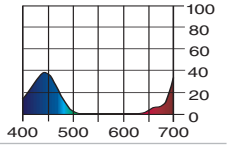
colour range

product	Transmission Y% **	Wavelength - Nanometres
736 TWICKENHAM GREEN	7.2	
738* JAS GREEN	52.3	
740 AURORA BOREALIS GREEN	3.7	
741 MUSTARD YELLOW	3.3	
742 BRAM BROWN	11.5	
744 DIRTY WHITE	57.9	
746 BROWN	1.5	
747 EASY WHITE	31.1	
748 SEEDY PINK	14.4	
749 HAMPSHIRE ROSE	74	
750 DURHAM FROST	90.5	
763 WHEAT	84.3	

product	Transmission Y% **	Wavelength - Nanometres
764 SUN COLOUR STRAW	80.5	
765 LEE YELLOW	80.2	
767 OKLAHOMA YELLOW	68.9	
768 EGG YOLK YELLOW	55.6	
770 BURNT YELLOW	47.7	
773 CARDBOX AMBER	60.2	
774 SOFT AMBER KEY 1	70.6	
775 SOFT AMBER KEY 2	58.4	
776 NECTARINE	52.9	
777 RUST	24.3	
778* MILLENNIUM GOLD	27.3	
779 BASTARD PINK	38.8	

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

product | Transmission Y% ** | Wavelength - Nanometres

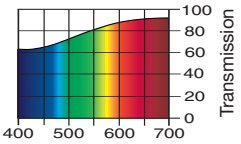
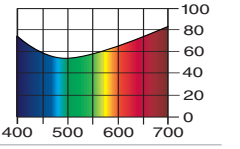
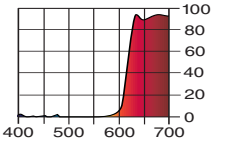
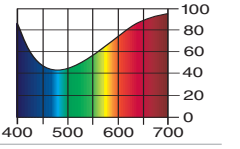
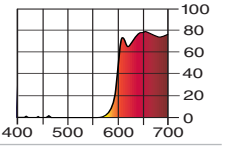
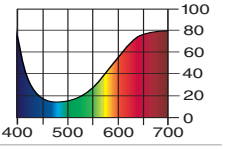
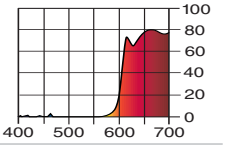
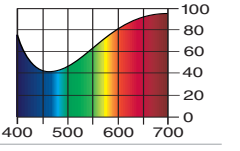
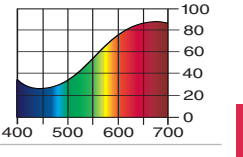
780 AS GOLDEN AMBER	25.8	
781 TERRY RED	19.1	
787 MARIUS RED	1.0	
789 BLOOD RED	1.2	
790 MOROCCAN PINK	58.1	
791 MOROCCAN FROST	57.2	
793 VANITY FAIR	12.0	
794 PRETTY N PINK	46.8	
795 MAGICAL MAGENTA	13.1	
797* DEEP PURPLE	2.3	
798 CHRYSALIS PINK	3.8	
799 SPECIAL K.H. LAVENDER	1.4	

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

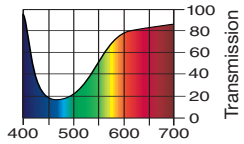
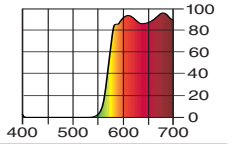
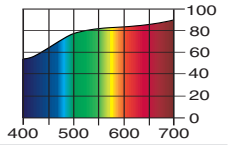
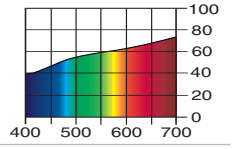
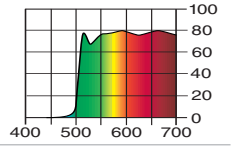
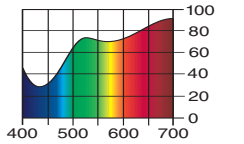
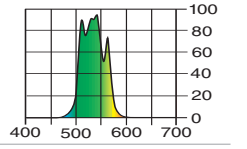
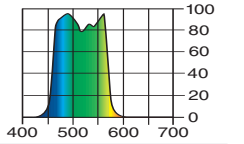
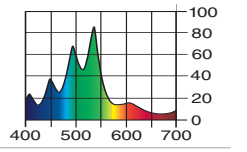
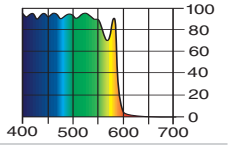
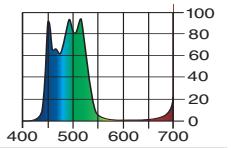
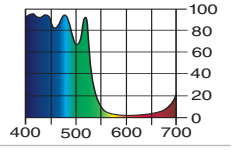
The Colour Code

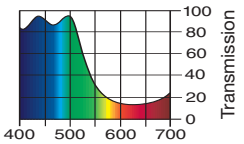
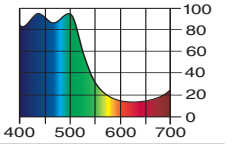
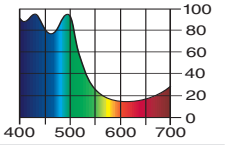
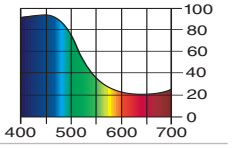
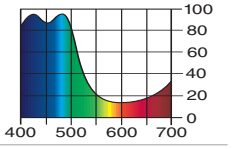
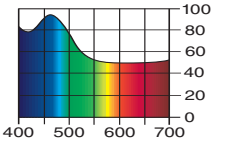
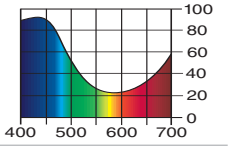
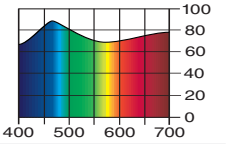
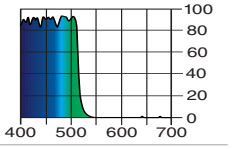
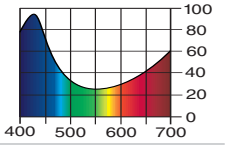
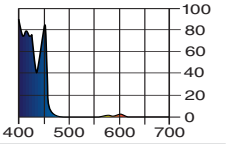
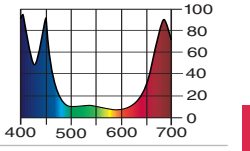
The letter refers to a colour, and can be: (M), R, O, Y, G, C, B, V, or M, (R). The first number is an indication of the hue within this colour, and can be 0 to 9. A low number indicates the hue of the colour is biased towards the preceding colour, and a high number indicates that the hue of the colour 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.

product | Transmission Y% ** | Wavelength - Nanometres

R31 AMBER BLUSH 1	82.8	
R50 RED 0	65.6	
R99 FLAME 9	15.0	
O01 SUNSET 1	66.6	
O08 SUNSET 8	20.8	
O14 PEACH 4	54.3	
O18 PEACH 8	23.0	
O32 APRICOT 2	71.0	
O42 NECTARINE 2	58.8	

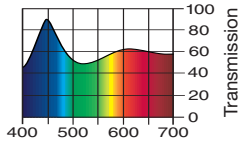
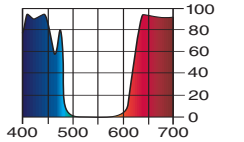
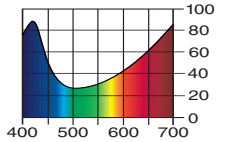
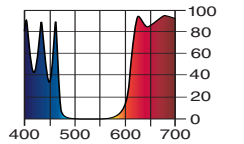
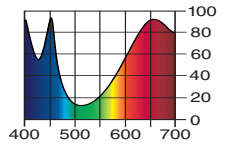
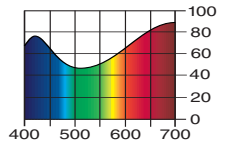
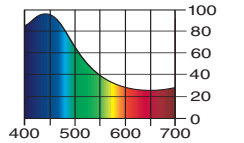
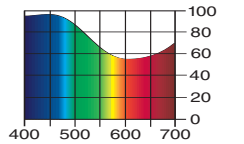
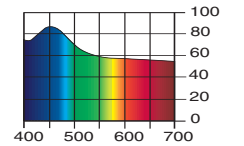
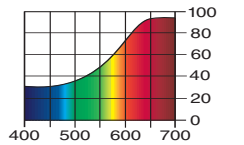
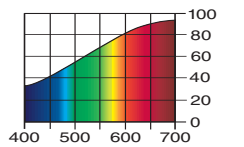
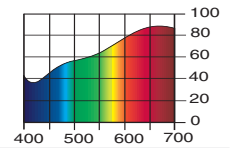
** as measured to source 3200K

product	Transmission Y% **	Wavelength - Nanometres
O43 NECTARINE 3	60.3	
O59 ORANGE 9	47.5	
O80 GOLD AMBER 0	81.1	
O82 GOLD AMBER 2	60.6	
O89 GOLD AMBER 9	86.9	
Y02 WHEAT 2	75.1	
G28 LIME 8	34.8	
G96 JADE 6	43.4	
C04 BLUE GREEN 4	26.2	
C45 TURQUOISE 5	48.6	
C47 TURQUOISE 7	17.6	
B06 LAGOON 6	23.2	

product	Transmission Y% **	Wavelength - Nanometres
B14 STEEL 4	24.1	
B24 CRYSTAL BLUE 4	31.7	
B44 ROYAL BLUE 4	26.5	
B53 BLUE 3	34.6	
B64 NAVY BLUE 4	24.8	
B71 CORNFLOWER 1	53.7	
B93 CONGO 3	27.4	
V10 INDIGO 0	77.7	
V28 BLUEBERRY 8	5.5	
V43 VIOLET 3	28.5	
V67 ROSE PURPLE 7	1.1	
V74 PLUM 4	12.9	

** as measured to source 3200K

glass series

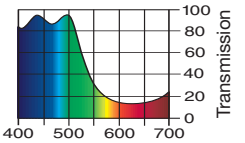
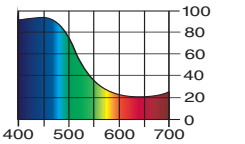
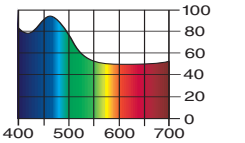
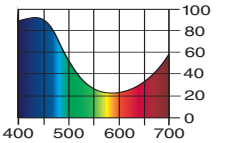
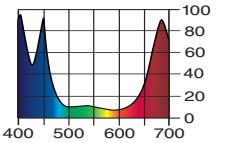
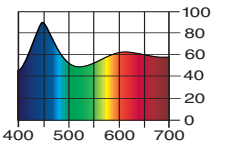
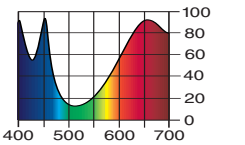
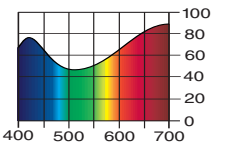
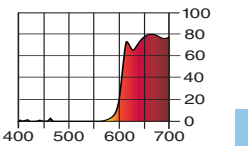
product	Transmission Y% **	Wavelength - Nanometres
V81 LILAC 1	56.9	
V98 LAVENDER 8	9.1	
M31 FUCHSIA 1	35.5	
M56 MAGENTA 6	18.8	
M63 CARNATION PINK 3	42.8	
M91 SALMON 1	57.7	
FULL CT BLUE	42.6	
HALF CT BLUE	63.8	
QUARTER CT BLUE	59.5	
FULL CT ORANGE	51.4	
HALF CT ORANGE	72.6	
QUARTER CT ORANGE	70.6	

frosted glass series

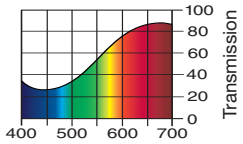
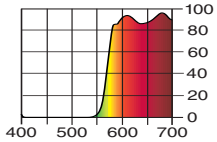
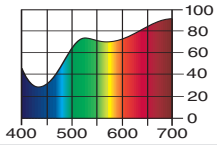
The twelve most popular colours within the glass series are also available as a range of Frosted Dichroic Glass filters.

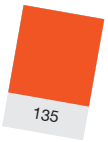
The filters are colour-coated on one side and diffused on the other side (the no-colour version is simply diffuse texture on one side). The diffusion creates a frost very similar to LEE 251 Quarter White Diffusion, when the frosted side is placed on the fixture outwards, away from the lamp.

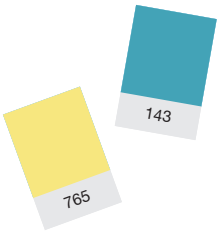
Frosted Dichroic Glass filters are available for MR16 (4.99cm) fittings, other sizes are also available on application.

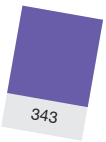
product	Transmission Y% **	Wavelength - Nanometres
B14 STEEL 4	24.1	
B53 BLUE 3	34.6	
B71 CORNFLOWER 1	53.7	
B93 CONGO 3	27.4	
V74 PLUM 4	12.9	
V81 LILAC 1	56.9	
M63 CARNATION PINK 3	42.8	
M91 SALMON 1	57.7	
O18 PEACH 8	23.0	

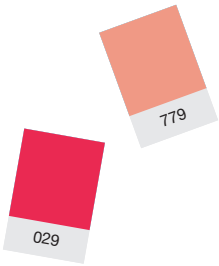
Due to the frost effect the perceived transmission values will be less.
** As measured to source 3200K

product	Transmission Y% **	Wavelength - Nanometres
O42 NECTARINE 2	58.8	
O59 ORANGE 9	47.5	
Y02 WHEAT 2	75.1	
NCF NO COLOUR FROST		

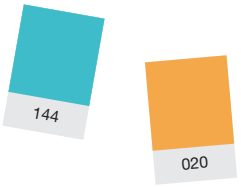


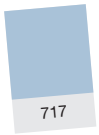


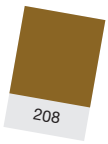


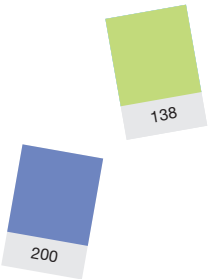

779
029


704


144
020


717


208


138
200