



TOP QUALITY  
LIGHTING EQUIPMENT

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# COLOUR EFFECT Filters



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Lighting Equipment

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> Online filter comparator  
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> Technical datasheets  
for each filter

> Where to buy

> More Q-MAX lighting  
products

Standard Colour Effect Filters

Correction Filters

Conversion Filters

Frost & Diffusion Filters

HT-Range

Filter Comparator

## COLOUR EFFECT FILTERS (7.62 x 1.22m / 25 feet by 48 inches)

Product	Description
002 Rose Pink	Strong Pink wash
003 Lavender Pink	Subtle cool wash for stage and studio lighting
004 Med Bastard Amber	Naturally enhances skin tones
007 Pale Yellow	Sunlight
008 Dark Salmon	Enhances dark skin tones, sunsets, Ballroom sets
009 Pale Amber Gold	Late sunlight
010 Medium Yellow	Sunlight effect
013 Straw Tint	Sunlight wash with gobos, interior lighting
015 Deep Straw	Strong mood effect on backings
017 Surprise Peach	Skin tones - mood effect
019 Fire	Disco effect - fire effect
020 Medium Amber	Late sunlight
021 Gold Amber	Fire effect sunset
022 Dark Amber	Backlight
024 Scarlet	Pantomime, ballroom sets, fire effects
025 Sunset Red	Warm stage wash - TV studio wash - sunset effect
026 Bright Red	Cycloramas
027 Medium Red	Cycloramas
029 Plasa Red	Cycloramas
033 No Colour Pink	Warm wash
035 Light Pink	Musical revues, warm wash
036 Medium Pink	Front of house lanterns
039 Pink Carnation	Soft, cool pastel pink, good for backlighting, colourwash
046 Dark Magenta	Very strong pink, good for backlighting
048 Rose Purple	Musical revues, discos etc, cycloramas
049 Medium Purple	A strong cheerful glow, for cycloramas and pantomimes.
052 Light Lavender	Set dressing, pantomimes and musicals
053 Pale Lavender	Slightly cool wash
058 Lavender	Backlight
061 Mist Blue	Night scenes, cool wash
063 Paler Blue	Cycloramas, cool wash
068 Sky Blue	Night effect, cycloramas
071 Tokyo Blue	Deep blue, midnight scenes, cycloramas, skin tones
075 Evening Blue	Good for night scenes, romantic moonlight
079 Just Blue	Cycloramas
085 Deeper Blue	Moonlight, strong backlighting
088 Lime Green	Use with gobos for leafy glades - pantos - slightly sinister atmosphere
089 Moss Green	With gobos for forest scenes
090 Dark Yellow	Green Highlighting for forest scenes
100 Spring Yellow	Sunlight wash - use with gobos -disco- dark skin tones
101 Yellow	Sunlight and window effect - pleasant in acting areas
102 Light Amber	Lamplight effects - dawn sun effects - pleasant in acting areas
103 Straw	Pale sunlight through window effect - warm winter effect
104 Deep Amber	Mood effect on backing, backlighting of floor and colour effect
105 Orange	Many light entertainment, functions, fire effect if used with 106, 166, 104
106 Primary Red	Strong red effect, cycloramas

Product	Description
107 Light Rose	Good for general washes. Mood effect on backing, backlighting of floor and colour effect
108 English Rose	Warm tint wash - dark flesh tones - soft skin tones
109 Light Salmon	Interesting backlighting
110 Middle Rose	Pleasing effects for theatrical lighting
111 Dark Pink	Good for cycloramas
113 Dark Magenta	Very strong - use carefully for small areas on set
115 Peacock Blue	Pleasing effect on sets, cycloramas cloths backlighting
116 Medium Blue Green	Pleasing effects for theatrical lighting
117 Steel Blue	Gaslight in conjunction with 213
118 Light Blue	Strong night effect
119 Dark Blue	Moonlight mood effect, jazz club etc.
120 Deep Blue	Pleasing effects for theatrical lighting
121 Evergreen	Cycloramas
122 Fern Green	Cycloramas - good for mood effect
124 Dark Green	Cycloramas - good for backlighting
126 Mauve	Cycloramas - good for backlighting
127 Smokey Pink	Cycloramas - set lighting, discos
128 Bright Pink	Cycloramas - good for backlighting - strong pink
130 Clear	Used in animation and projection work
131 Marine Blue	Romantic moonlight - underwater scenes - ballet
132 Medium Blue	Set lighting, traveling matt blue, cycloramas, night
134 Golden Amber	Fire effect (doubled up)
135 Deep Golden Amber	Fire effect
136 Pale Lavender	Pantomime, ballroom sets, enhances dark skin tones in follow spots
137 Special Lavender	Moonlight, musical, romantic scenes, enhances skin tones
138 Pale Green	Good with gobos for wooded scenes
139 Primary Green	Cycloramas
140 Summer Blue	Warm blue - cycloramas - tint wash
141 Bright Blue	Pretty or romantic moonlight, cyclorama, night
142 Pale Violet	Moonlight, chandeliers, highlighting pot plants
143 Pale Navy Blue	Moonlight, cycloramas
144 No Colour Blue	Moonlight for blue green seas, cycloramas with 147 to produce sunsets
147 Apricot	Sunrise, sunset, lamplight
148 Bright Rose	Fire effects, musicals
151 Gold Tint	Pleasing effects for theatrical lighting
152 Pale Gold	Interior lighting to enhance skin tones
153 Pale Salmon	Backlighting in conjunction with white light
154 Pale Rose	Pleasing effects for theatrical lighting, lamplight
156 Chocolate	With 103 in same lantern to produce candlelight
157 Pink	Dance sequences (useful for softening white costumes without effecting skin tones)
158 Deep Orange	Fire effect
159 No Colour Straw	Warm effect, sunlight
161 Slate Blue	Moonlight and dusk
162 Bastard Amber	Warm white, warm wash, lamplight
164 Flame Red	Fire effect
165 Daylight Blue	Moonlight
166 Pale Red	Cycloramas



Product	Description
169 Lilac Tint	Ballroom - dance - backlight - front of house
170 Deep Lavender	Set lighting - discos - theatres
172 Lagoon Blue	Floodlit warm wash - underwater scenes - ballet
174 Dark Steel Blue	Set lighting - creates good moonlight shadows
176 Loving Amber	Sunrise, backlight
179 Chrome Orange	Combination of half CTO and double strength 104, sunlight
180 Dark Lavender	Pleasing effects for theatrical effects, backlighting
181 Congo Blue	Theatre and television effect lighting, backlighting
182 Light Red	Theatre and television effect lighting, cycloramas
183 Moonlight Blue	Moonlight, cycloramas
184 Cosmetic Peach	Pale tints complementary to Key lighting
185 Cosmetic Burgundy	Pale tints complementary to Key lighting
186 Cosmetic Silver Rose	Pale tints complementary to Key lighting
187 Cosmetic Rouge	Pale tints complementary to Key lighting
188 Cosmetic Highlight	Pale tints complementary to Key lighting
189 Cosmetic Silver Moss	Pale tints complementary to Key lighting
190 Cosmetic Emerald	Pale tints complementary to Key lighting
191 Cosmetic Aqua Blue	Pale tints complementary to Key lighting
192 Flesh Pink	Musical and pantomime key lights
193 Rosy Amber	Warm, emotional, romantic
194 Surprise Pink	With 193 for musicals
195 Zenith Blue	Moonlight for dark sets, cycloramas
196 True Blue	Moonlight
197 Alice Blue	Moonlight, cycloramas
198 Palace Blue	Dark moonlight - romantic evening
199 Regal Blue	A deep lavender blue, that strongly enhances skin tones
303 Pale Gold	Interior lighting to enhance skin tones
306 Medium Lemon	Television - set lighting
308 Medium Straw	Television - set lighting
309 Special Straw	Television - set lighting
311 Flame	Fire effect
313 Special Light Amber	Television - set lighting
315 Special Golden Amber	Television - set lighting
317 Dark Amber	Backlight
321 Light Red	Television effect lighting, cycloramas
322 Soft Green	Cool green, used for gobo cover, pantomime, cyclorama
323 Jade	Used for underwater scenes, cycloramas, backlighting
325 Mallard Green	Good for mood setting, undergrowth
327 Forest Green	Deep green, sinister forest scenes, cycloramas, backlighting
328 Follies Pink	Dramatic stage lighting
332 Special Rose Pink	Pantomimes, light entertainment etc, strong stage wash
339 Rose Purple	Television, discos, cycloramas
340 Surprise Lavender	Television
341 Plum	Romantic, atmospheric set lighting
342 Special Lavender	Moonlight, romantic scenes, enhances skin tones
343 Special Medium	Lavender Theatre and television effect, lighting, backlighting

Product	Description
344 Violet	Dusk effect, good skin tones, romantic effect
345 Fuchsia Pink	Musical revue, pantomime, sultry scenes
349 Pale Blue	Cool wash, cycloramas
350 No Colour Blue	Moonlight for blue green seas, cycloramas with 147 to produce sunsets
352 Glacier Blue	Cold blue, good for cool, atmospheric setting
353 Lighter Blue	Daylight effects
354 Special Steel Blue	Cooling blue green wash for stage and set lighting
357 Special Medium Blue	Mood effects
360 Bright Blue	Television
361 Surprise Blue	Television
363 Special Medium Blue	Cool moonlight, mood effects
365 Cornflower	Seasonal mood lighting, pale moonlight
371 Light Green	Television, cycloramas
378 Yellow Green	Television
380 Golden Amber	Television - set lighting
381 Rose Purple	Television, cycloramas
382 Medium Purple	Television
383 Light Green Blue	Television - pleasing effects for lighting
384 Sky Blue	Television - night effect
385 Deeper Blue	Moonlight - strong backlights (television)
386 Dark Bastard Amber	Television
701 Provence	The colour of the Lavender fields of the south of France. A redder version of 180 for use on cameras balanced to tungsten sources.
702 Special Pale Lavender	A cold lavender with a full tungsten source, but warms as source dimmed. Good as a fill for slow sunset fades
704 Lily	Cool lavender with little red content. Good for romantic evening exteriors
706 King Fals Lavender	Cold Lavender
707 Ultimate Violet	Musical performances for washes and set lighting
708 Cool Lavender	For use as a warmer tint without turning yellow and to recreate the colour of fluorescent lighting.
709 Electric Lilac	Good Colour rendering
710 Spir Spec Blue	Cool Industrial Blue
711 Cold Blue	To give a cold/grey HMI effect from a tungsten source
712 Bedford Blue	Smoky, warm blue
713 J. Winter Blue	Very dark blue with high UV content. Moody and powerful stage colour wash
714 Elysian Blue	Moonlight, Cycloramas
715 Cabana Blue	Deep Blue. Enough transmission to work on TV
716 Mikkel Blue	Romantic blue to produce night effect
719 Colour Wash Blue	To allow low intensity tungsten to hold a cold/blue feel
721 Berry Blue	Musical performances for rear colour wash
722 Bray Blue	Purer blue with very little red in it
723 Virgin Blue	This is a pure blue, not too green and not too lavender, yet still feels warm for a blue with an early morning feel
724 Ocean Blue	Useful at low levels of light, dull skies, -moonlight
725 Old Steel Blue	Cool wash, useful for highlights

Product	Description
728 Steel Green	Approaching storms. Overcast days. Cold steely light
729 Scuba Blue	Musical performances for rear colour wash
730 Liberty Green	For creating mystery and suspense
735 Velvet Green	Beautiful background green. Victorian melodrama
736 Twickenham Green	A powerful green with depth, for music or light entertainment
738 Jas Green	Rich yellowish green: concert stage wash where darker skin tones, costume and set are a consideration
740 Aurora Borealis Green	Primary jungle colour. Removes some red and blue. Works well with daylight bulbs. Sodium lamp effect
741 Mustard Yellow	Spooky in haze. Removes some red and blue. Works well with daylight bulbs. Sodium lamp effect
744 Dirty White	Correct a daylight source to an off white tungsten source. Used with a tungsten source provides a "dingy" effect like a smoky bar
746 Brown	Murky, dirty feel to tungsten. Darker, less pink chocolate
747 Easy White	Developed for fluorescents to ensure warm, comfortable light and flattering skin tones
748 Seedy Pink	Smoky pink. Good for tungsten on skin tones
763 Wheat	Adds warmth, sunlight
764 Sun Colour Straw	Adds warmth, bright sunlight
765 Sun Yellow	Useful for producing a strong sunlight effect
767 Oklahoma Yellow	Bright sun with warm ochre overtones
770 Burnt Yellow	A colour that feels warm and dense on camera, a balance between 179 and 105
773 Cardbox Amber	Warm tint for skins.
776 Nectarine	Romantic sunset. Period pieces
777 Rust	A vivid rust colour effect
778 Millenium Gold	For lighting architecture: produces rich amber from tungsten source, much cooler on a HMI lamp
779 Bastard Pink	Deep sunset. Useful on dark skin tones
781 Terry Red	Strong amber red that works well when used against reds & dark ambers, in wash combinations, and on cycloramas
787 Marius Red	Nice deep full red. Rose petal colour.
789 Blood Red	For deep, saturated red effect. Strong vivid red effect
790 Moroccan Pink	Rich, natural pink, good for late afternoon sun effects
793 Vanity Fair	Rich, glamorous pink, for use on special occasions
794 Pretty 'n Pink	Warm and soft effects
795 Magical Magenta	Rich mix of reds and pinks
797 Deep Purple	Musical performances for general washes and set lighting
798 Chrysalis Pink	Deep lavender with dash of rose blusher
799 Spec K H Lavender	Deep lavender. Brings out UV.

# CORRECTION & CONVERSION Filters



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## CORRECTION FILTERS (7.62 x 1.22m / 25 feet by 48 inches)

### ARC CORRECTION (CARBON-REGULAR)

212 L.C.T. Yellow (Y1)	Reduces Colour Temperature of low carbon arcs to 3200K
213 White Flame Green	Corrects White Flame Carbon Arcs by absorbing U.V.

### ARC CORRECTION (CARBON-COLOUR BALANCED)

230 Super Correction L.C.T. Yellow	Converts Yellow carbon arc (of low colour temp.) to Tungsten
232 Super Correction W.F. Green to Tungsten	Converts White Flame Arc to 3200K, for use with Tungsten film

### ARC CORRECTION (COMPACT SOURCE)

236 HMI (To Tungsten)	Converts HMI to 3200K, use with Tungsten film
237 CID (To Tungsten)	Converts CID to 3200K, use with Tungsten film
238 CSI (To Tungsten)	Converts CSI to 3200K, use with Tungsten film

### ULTRA VIOLET ABSORPTION

226 UV	Transmission of less than 50% at 410nms
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### FLUORESCENT CORRECTION

241 Fluorescent 5700Kelvin	Converts Tungsten to Fluorescent light of 5700K (cool white/daylight). Used with camera filter
242 Fluorescent 4300Kelvin	Converts Tungsten to Fluorescent light of 4300K (white). Used with camera filter
243 Fluorescent 3600Kelvin	Converts Tungsten to Fluorescent light of 3600K (warm white). Used with camera filter
219 Fluorescent Green	General Tungsten to Fluorescent correction for use when fluorescent colour temperature is unknown, to provide medium correction. Used with colour correction filter

## CONVERSION FILTERS (7.62 x 1.22m / 25 feet by 48 inches)

### TUNGSTEN TO DAYLIGHT CONVERSION

200 Double CT Blue	Converts Tungsten 3200K to Daylight 26000K
201 Full C.T.B.	Converts Tungsten 3200K to Photographic Daylight 5700K
281 Three quarters C.T.B.	Converts Tungsten 3200K to Daylight 5000K
202 Half C.T.B.	Converts Tungsten 3200K to Daylight 4300K
203 Quarter C.T.B.	Converts Tungsten 3200K to Daylight 3600K
218 Eighth C.T.B.	Converts Tungsten 3200K to Daylight 3400K

### DAYLIGHT TO TUNGSTEN CONVERSION

204 Full C.T.O.	Converts Daylight 6500K to Tungsten Light 3200K
285 Three quarters C.T.O.	Converts Daylight 6500K to Tungsten Light 3600K
205 Half C.T.O.	Converts Daylight 6500K to Tungsten Light 3800K
206 Quarter C.T.O.	Converts Daylight 6500K to Tungsten Light 4600K
223 Eighth C.T.O.	Converts Daylight 6500K to Tungsten Light 5550

244 Full Plus Green	Provides a green cast when used on daylight and Tungsten sources for partial balancing with Fluorescent. (Approximately equivalent to CC30 Green). Used with a camera filter
245 Half Plus Green	Provides a green cast when used on daylight and Tungsten sources for partial balancing with Fluorescent. (Approximately equivalent to CC15 Green). Used with a camera filter
246 Quarter Plus Green	Provides a green cast when used on daylight and Tungsten sources for partial balancing with Fluorescent. (Approximately equivalent to CC075 Green). Used with a camera filter
247 Full Minus Green	Used for eliminating green cast caused by Fluorescent lighting on film. (Approximately equivalent to CC30 Magenta)
248 Half Minus Green	For partial elimination of green cast caused by Fluorescent lighting on film. (Approximately equivalent to CC15 Magenta)
249 Quarter Minus Green	For partial elimination of green cast caused by Fluorescent lighting on film. (Approximately equivalent to CC075 Magenta)
278 Eighth Plus Green	Provides a green cast when used on daylight and Tungsten sources for partially balancing with Fluorescent (Approximately equivalent to CC0375 Green) To be used with camera filter
279 Eighth Minus Green	For partial elimination of green cast caused by Fluorescent lighting on film. (Approximately equivalent to CC0375 Magenta)

### REFLECTORS: 6,77 x 1,34m

270 Scrim Silver / Black	Soft reflection, can be used on windows
271/4	Hard mirror reflector Silver/Gold
272	Soft Gold Reflector
273	Soft Silver Reflector
275 Scrim Black	Reduce light intensity without reflections

### DAYLIGHT TO TUNGSTEN CONVERSION WITH NEUTRAL DENSITY

207 Full C.T.O. + 3ND	Converts Daylight to Tungsten 6500K to 3200K and reduces light 1 Stop
208 Full C.T.O. + 6ND	Converts Daylight to Tungsten 6500K to 3200K and reduces light 2 Stops

### DAYLIGHT CONVERSION

441 Full C.T. Straw	Converts Daylight to Tungsten with yellow bias
442 Half C.T. Straw	Converts Daylight to Tungsten with yellow bias
443 Quarter C.T. Straw	Converts Daylight to Tungsten with yellow bias
444 Eighth C.T. Straw	Converts Daylight to Tungsten with yellow bias

### NEUTRAL DENSITY

298 .15ND	Reduces light Half Stop without changing colour
209 .3ND	Reduces light 1 Stop without changing colour
210 .6ND	Reduces light 2 Stops without changing colour
211 .9ND	Reduces light 3 Stops without changing colour
299 1.2ND	Reduces light 4 Stops without changing colour



TOP



QUALITY



LIGHTING



EQUIPMENT

### Q-MAX FILTER

... werden von einem etablierten Hersteller in Großbritannien produziert und speziell nach Anforderungen und Spezifikationen von erfahrenen Lichttechnikern und einem der weltgrößten Distributoren für professionelle Entertainmentbeleuchtung optimiert.

... sind auf lange Lebensdauer bei hoher Farbtreue ausgelegt. Dadurch reduziert sich der Aufwand des Filtertauschens.

... verfügen über praktische Endkappen am Rollenrand mit Angabe der Farbnummer und Bezeichnung.

### Q-MAX FILTERS

... are made in Great Britain by a long established and experienced manufacturer on specifications defined by professional lighting technicians and one of the largest SSTV lighting distributors in the world.

... are optimised for long lifetime and high colour consistency with a minimum of fade. This reduces labour costs due to fewer filter changes.

... carry a number indicator at the top of the roll, which clearly identifies the colour number; this allows fast selection of rolls from storage bins.

Vertrieb durch: / Distributed by:



## Q-MAX Filter

... haben Randmarkierungen (mit Ausnahme der Farbeffektfilter), um den Materialverbrauch leichter einschätzen und abrechnen zu können.

... verfügen über praktische Endkappen am Rollenkern mit Angabe der Farbnummer und Bezeichnung.

... werden auf 26mm dünnen Rollen geliefert. Dieses erspart Ihnen viel Platz bei Lagerung und Transport.

... sind bis auf drei Ausnahmen identisch zu den Rollen von LEE Filters als Industriestandard nummeriert. Für Produkte von Rosco Labs und anderen Herstellern haben wir Ihnen einen Filtervergleich erarbeitet.

... haben als erste Farbfilter auf Polyesterbasis sowohl die Entflammbarkeitstests nach dem britischen BS 3944 als auch dem deutschen DIN 4102-1 bestanden. Das bedeutet für Sie hohe Sicherheit bei höchstmöglicher Farbkonstanz.

... sind auf lange Lebensdauer bei hoher Farbtreue ausgelegt. Dadurch reduziert sich der Aufwand des Filtertauschens.

### Q-MAX Box-Sets:

Q-MAX bietet Ihnen 20er Sets bestückt mit den am häufigsten benutzten Filtern jeweils als MOVIE- und ENTERTAINMENT-SET im preiswerten Komplettpaket an. Besuchen Sie [www.q-max.net](http://www.q-max.net) für die komplette Bestückungsliste.



## Q-MAX Filters

... are available (except colour effect filters) with foot marked increments for easier calculation and billing of used material, particularly useful for the light rental sector when selling filters by the linear foot.

... rolls carry a number indicator at the top of the roll, which clearly identifies the colour number; this allows fast selection of rolls from storage bins.

... are supplied on a 26mm diameter core for reduced spacing in warehousing and transportation.

... colour numbering system is identical to the LEE Filters three digit colour number and therefore is an easy transition from Lee and other brands to Q-MAX filters. Comparison to Rosco Labs and other brands that are not three digits is easy with our filter comparator.

... are flame retardant and are approved in accordance with British Standard BS3944 and are the first polyester based filters to conform to the German DIN 4102-1. This means you have the security in the safety specifications of Q-MAX filters when handling with the maximum confidence of colour consistency batch to batch.

... are optimised for long lifetime and high colour consistency with a minimum of fade. This reduces labour costs due to fewer filter changes.

### Q-MAX box sets:

Q-MAX offers complete 20 rolls sets of the most needed filters for movie- and entertainment production. Please visit [www.q-max.net](http://www.q-max.net) for detailed filters list of the Q-MAX ENTERTAINMENT and MOVIE sets.

## DIFFUSION & FROST FILTERS (7.62 x 1.22m / 25 feet by 48 inches)

### DIFFUSION MEDIA - FLAME RETARDANT

129 Heavy Frost	Used for soft light effect (75 micron base)
216 White Diffusion	Soft light effect (50 micron base)
216 W 60" White Diffusion	Wide 216 (7.62m x 1.52m)
220 White Frost	Used for soft light effect (75 micron base)
225 Neutral Density Frost	Soft light effect with neutral density (75 micron base)
250 Half White Diffusion	Half strength 216
251 Quarter White Diffusion	Quarter strength 216
252 Eighth White Diffusion	Eighth strength 216
253 Light Frost	Light frost effect
255 Hollywood Frost	Light frost effect - softens edges
258 1/8 Light Frost	Extra light frost effect
410 Opal Frost	Diffusion material
416 Three Quarter White Diffusion	Used for soft light effects
420 Light Opal Frost	Diffusion material
450 Three Eighth White Diffusion	Used for soft light effects
452 One Sixteenth White Diffusion	Used for soft light effects
750 Durham Frost	A frost that almost completely softens shutter edges and removes hot spots
F1 White Diffusion	Used for soft light effect (50 micron base)
F2 White Diffusion	Used for soft light effect (50 micron base)
F3 White Diffusion	Used for soft light effect (75 micron base)

### SPUN

214 Full Tough Spun	Diffusion material
215 Half Tough Spun	Diffusion material
229 Quarter Tough Spun	Diffusion material

### GRID CLOTH

430 Grid Cloth	Diffusion material (6.10m x 1.52m)
432 Half Grid Cloth	Diffusion material (6.77m x 1.37m)
434 Quarter Grid Cloth	Diffusion material (6.77m x 1.37m)

### THERMAL SHIELD

269 THERMAL SHIELD	Designed to increase life of filter, install between light source and filter, ensure circulation of air around light source, heat shield and filter.
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### COLOURED FROSTS

217 Blue Diffusion	Used for soft light (50 micron base) increases Colour Temperature slightly
221 Blue Frost	Used for soft light effect (75 micron base) Increases Colour Temperature slightly
224 Daylight Blue Frost	Soft light effect with Tungsten correction using full C.T. Blue (75 micron base)
705 Lily Frost	Smooths flood washes of large areas. Useful for house lights; a good colour wash for evening events
717 Shanklin Frost	201 with frost to soften beam of profile units
718 Half Shanklin Frost	202 with frost to soften beam of profile units
720 Durham Daylight Frost	Smooths flood washes of large areas. Useful for house lights; good for entrances from natural light
749 Rose Frost	Combines flesh tone warmer 154 with some light frost

774 Soft Amber Key 1	Used for producing a warm key light colour
775 Soft Amber Key 2	Used for producing a warm key light colour
791 Moroccan Frost	Smooths flood washes of large areas. Useful for house lights; good for interior colour washes

### BLACK WRAP

280	Black Wrap 610mm x 7.5 metres
280S	Black Wrap 300mm x 15 metres

### SPECIALS

500	Blackout window light-block filter
501	Polybounce soft diffusion light-bounce filter

## HT-RANGE (4m x 1.22m)

HT004 Medium Bastard Amber	Naturally enhances skin tones.
HT007 Pale Yellow	Sunlight.
HT008 Dark Salmon	Enhances dark skin tones, sunsets, ball room sets.
HT013 Straw Tint	Sunlight wash with gobos, interior lighting.
HT035 Light Pink	Musical reviews. Warm wash.
HT036 Medium Pink	Front of house lanterns.
HT052 Light Lavender	Set dressing, pantomimes and musicals.
HT053 Paler Lavender	Subtle cool wash.
HT063 Pale Blue	Cycloramas, cool wash.
HT115 Peacock Blue	Pleasing effect on sets, cyclorama cloths, back lighting (e.g. ice rinks, galas, etc).
HT118 Light Blue	Strong night effect.
HT122 Fern Green	Cycloramas - good for mood effect.
HT172 Lagoon Blue	Floodlit warm wash - underwater scenes - ballet.
HT195 Zenith Blue	Moonlight for dark sets, cycloramas.
HT363 Spec Medium Blue	Cool moonlight, mood effects.
HT707 Ultimate Violet	Used in musical performances for general colour washes and set lighting.
HT715 Cabana Blue	A deep blue that still has enough transmission to work encouragingly well on television.
HT716 Mikkel Blue	A romantic blue to produce a night effect.
HT721 Berry Blue	Used in musical performances for a rear colour wash, or set lighting.
HT738 Jas Green	A rich yellowish green: useful as a concert stage wash where darker skin tones, costume, and set are a consideration.
HT778 Millenium Gold	Useful for lighting architecture: it produces a rich amber when used on a tungsten source, or much cooler effect when used on a HMI lamp.
HT797 Deep Purple	Used in musical performances for general colour washes and set lighting.



# Filter COMPARATOR Section

## HT-Range

## Standard-Range

Colour code:

CLOSE MATCH WITHIN 10%

SIMILAR COLOUR DENSITY

### Q-MAX HT >> LEE HT

Q-MAX	Lee #
HT004 Medium Bastard Amber	HT004 Medium Bastard Amber
HT007 Pale Yellow	HT007 Pale Yellow
HT008 Dark Salmon	HT008 Dark Salmon
HT013 Straw Tint	HT013 Straw Tint
HT035 Light Pink	HT035 Light Pink
HT036 Medium Pink	HT036 Medium Pink
HT052 Light Lavender	HT052 Light Lavender
HT053 Paler Lavender	HT053 Paler Lavender
HT063 Pale Blue	HT063 Pale Blue
HT115 Peacock Blue	HT115 Peacock Blue
HT118 Light Blue	HT118 Light Blue
HT122 Fern Green	HT122 Fern Green
HT172 Lagoon Blue	HT172 Lagoon Blue
HT195 Zenith Blue	HT195 Zenith Blue
HT363 Spec Medium Blue	HT363 Spec Medium Blue
HT707 Ultimate Violet	HT707 Ultimate Violet
HT715 Cabana Blue	HT715 Cabana Blue
HT716 Mikkel Blue	HT716 Mikkel Blue
HT721 Berry Blue	HT721 Berry Blue
HT738 Jas Green	HT738 Jas Green
HT778 Millenium Blue	HT778 Millenium Blue
HT797 Deep Purple	HT797 Deep Purple

### Q-MAX HT >> ROSCO HT

Q-MAX	Rosco #
HT004 Medium Bastard Amber	Supergel 04
HT007 Pale Yellow	Supergel 07
HT008 Dark Salmon	N/A
HT013 Straw Tint	Supergel 13
HT035 Light Pink	Supergel 35
HT036 Medium Pink	Supergel 36
HT052 Light Lavender	Supergel 52
HT053 Paler Lavender	Supergel 53
HT063 Pale Blue	Supergel 63
HT115 Peacock Blue	Supergel 370
HT118 Light Blue	N/A
HT122 Fern Green	N/A
HT172 Lagoon Blue	N/A
HT195 Zenith Blue	N/A
HT363 Spec Medium Blue	N/A
HT707 Ultimate Violet	N/A
HT715 Cabana Blue	N/A
HT716 Mikkel Blue	N/A
HT721 Berry Blue	N/A
HT738 Jas Green	N/A
HT778 Millenium Blue	N/A
HT797 Deep Purple	N/A

### ROSCO SUPERGEL >> Q-MAX

ROSCO SUPERGEL	Q-MAX
00 Clear	130
01 Light Bastard Amber	176
02 Bastard Amber	162
03 Dark Bastard Amber	108
04 Med Bastard Amber	004
05 Rose Tint	154
06 No Colour Straw	212
07 Pale Yellow	007
08 Pale Blue	103
09 Pale Amber Gold	009
10 Medium Yellow	010
11 Light Straw	102
12 Straw	010
13 Straw Tint	013
14 Medium Straw	104
15 Deep Straw	015
16 Light Amber	204
17 Light Flame	017
18 Flame	147
19 Fire	019
20 Medium Amber	020
21 Golden Amber	021
22 Deep Amber	022
23 Orange	147+237
24 Scarlet	024
25 Orange Red	164
26 Light Red	026
27 Medium Red	027
30 Light Salmon Pink	176
31 Salmon Pink	107
32 Medium Salmon Pink	193
33 No Colour Pink	035
34 Flesh Pink	036
35 Light Pink	035
36 Medium Pink	036
37 Pale Rose Pink	039
38 Light Rose	247
39 Skelton Exotic Sangria	128+170
40 Light Salmon	176+176
41 Salmon	193+193
42 Deep Salmon	107+148
43 Deep Pink	002+154
44 Middle Rose	002
45 Rose	128+230
46 Magenta	046
47 Light Rose Purple	136+170
48 Rose Purple	048
49 Medium Purple	126
50 Mauve	238+192
51 Surprise Pink	248+053
52 Light Lavender	052
53 Pale Lavender	053
54 Special Lavender	249+053
55 Lilac	137
56 Gypsy Lavender	180+203
57 Lavender	194
58 Deep Lavender	058
59 Indigo	181
60 No Colour Blue	202
61 Mist Blue	061
62 Booster Blue	063
63 Pale Blue	063
64 Light Steel Blue	161
65 Daylight	196
66 Cool Blue	117
67 Light Sky Blue	165
68 Sky Blue	068
69 Brilliant Blue	141
70 Nile Blue	140
71 Sea Blue	298+144

### ROSCO CINECOLOR >> Q-MAX

ROSCO CINECOLOR	Q-MAX
602 Bastard Amber	162
603 Warm Rose	159+153
604 No Colour Straw	212
605 Pale Gold	103
608 Warm Straw	206
609 Straw	101
610 Light Flame	108
611 Medium Amber	237+248
612 Golden Amber	152+204
613 Light Amber	204
614 Flame	147
615 Deep Straw	204+147
617 Peach	008
618 Orange	147+008
619 Fire	019
620 Deep Salmon	107+148
621 Light Red	106
622 Pink Tint	249
623 Light Pink	248
624 Pink	035
625 Pale Rose Pink	039
626 Flesh Pink	036
627 Rose	192
631 Middle Rose	002
632 Salmon	193+193
638 Light Rose Purple	170+136
639 Lilac	052+052
641 Lavender	052

72 Azure Blue	144
73 Peacock Blue	144+212
74 Night Blue	119
76 Light Green Blue	183+241
77 Green Blue	132
78 Trudy Blue	142+202
79 Bright Blue	079
80 Primary Blue	079
81 Urban Blue	075
82 Surprise Blue	137+197
83 Medium Blue	119
84 Zephyr Blue	197
85 Deep Blue	085
86 Pea Green	121
87 Pale Yellow Green	245
88 Light Green	244
89 Moss Green	089
90 Dark Yellow Green	090
91 Primary Green	241+090
92 Turquoise	117+244
93 Blue Green	219
94 Kelly Green	353+124
95 Med Blue Green	116
96 Lime	246+007
97 Light Grey	209
98 Medium Grey	210
99 Chocolate	156
304 Pale Apricot	151
305 Rose Gold	154
312 Canary	101
316 Gallo Gold	236
317 Apricot	237
318 Mayan Sun	151+176
321 Soft Golden Amber	134
332 Cherry Rose	192+192
333 Blush Pink	248+279
337 True Pink	247+249
339 Broadway Pink	128
342 Rose Pink	192+332
343 Neon Pink	002+192
344 Follies Pink	002+003
349 Fisher Fuchsia	128+202
351 Lavender Mist	169
355 Pale Violet	142
356 Middle Lavender	137+248
357 Royal Lavender	180
358 Rose Indigo	343+048
359 Medium Violet	165+048
360 Clearwater	202
362 Tipton Blue	174
363 Aquamarine	117
364 Blue Bell	063+281
365 Tharon Delft Blue	201+279
367 Slate Blue	161
370 Italian Blue	115
371 Theatre Booster 1	201
372 Theatre Booster 2	202
373 Theatre Booster 3	203
376 Bermuda Blue	354+248
378 Alice Blue	200
382 Congo Blue	181
383 Sapphire Blue	120
385 Royal Blue	120+170
388 Gaslight Green	138+007
389 Chroma Green	203+122
395 Teal Green	131+219
397 Pale Grey	298
398 Neutral Grey	209
642 Surprise Pink	169
644 Deep Lilac	180
645 Indigo	181
647 Pale Blue	063
648 No Colour Blue	202
649 Booster Blue	063
650 Light Blue	201
651 Light Steel Blue	196
652 Azure Blue	140
653 Zephyr Blue	136+174
654 Daylight Blue	196
655 Steel Blue	196
656 Slate Blue	141
657 Primary Blue	079
658 Med Green Blue	118
659 Green Blue	132
661 Medium Blue	085
671 Light Green	244
672 Moss Green	089
673 Turquoise	117+244
675 Light Blue Green	241
676 Blue Green	131
677 Med Blue Green	241+243
679 Pale Yellow Green	245
680 Light Grey	209
681 Medium Grey	210
682 Chocolate	156

COMBINATION OF FILTERS TO SIMULATE

GAMCOLOR >> Q-MAX

GAMCOLOR	Q-MAX		
101 Lavender Blue	341	340 Lt Bastard Amber	162
103 Blue Rose	341+248	343 Honey	204+223
105 Antique Rose	247	345 Deep Amber	021
105X 3/4 Antique Rose	248+249	350 Dark Amber	105
106 1/2 Antique Rose	248	355 Amber Flame	105
107 1/4 Antique Rose	249	360 Amber Blush	205
108 1/8 Antique Rose	279	363 Sand	223
110 Dark Rose	328	364 Pale Honey	206
120 Bright Pink	328	365 Warm Straw	103
130 Rose	002	370 Spice	156+205
135 Soft Pink	110	375 Flame	147
140 Dark Magenta	128	380 Golden Tan	232+206
150 Pink Punch	107+328	382 Brass	020
155 Light Pink	248	385 Light Amber	236
160 Chorus Pink	110	388 Gold Rush	020
170 Dark Flesh Pink	192	390 Walnut	147+211
180 Cherry	111+111	395 Golden Sunset	103+204
190 Cold Pink	107	410 Yellow Gold	102+162
195 Nymph Pink	107	420 Medium Amber	102
220 Pink Magenta	113	440 Very Light Straw	159
235 Pink Red	148+166	450 Saffron	101
245 Light Red	026	455 Yellow Sun	013+102
250 Medium Red XT	026	460 Mellow Yellow	244+013
260 Rosy Amber	153+153	470 Pale Gold	244+013
270 Red Orange	182	475 Pale Yellow	007
280 Fire Red	019	480 Medium Yellow	010
290 Fire Orange	135	510 No Colour Straw	212
305 French Rose	151+249	515 Lime Yellow	159+278
315 Autumn Glory	134+176	520 New Straw	245
320 Peach	152+176	525 Lime Sun	246
323 Indian Summer	237+249	535 Lime	245
324 Dk Bastard Amber	237	540 Pale Green	244
325 Bastard Amber	152	570 Lt Green Yellow	121
330 Sepia	004+209	650 Grass Green	090
335 Coral	134+162	655 Rich Green	139
		660 Medium Green	122
		680 Kelly Green	117+243
		685 Pistachio	322
		690 Bluegrass	213+115
		710 Blue Green	117+241
		720 Light Steel Blue	117
		725 Princess Blue	354
		730 Azure Blue	117+298
		740 Off Blue	118
		750 Nile Blue	183
		760 Aqua Blue	143+159
		770 Christel Blue	353+218
		780 Shark Blue	140
		790 Electric Blue	061+061
		810 Moon Blue	165
		815 Moody Blue	161
		820 Full Light Blue	063
		830 North Sky Blue	061
		835 Aztec Blue	079
		840 Steel Blue	174
		841 Diamond Blue	174+201
		842 Whisper Blue	202+218
		845 Cobalt	079
		847 City Blue	282
		848 Bonus Blue	282
		850 Blue (Primary)	195
		860 Sky Blue	201
		870 Winter White	218
		880 Daylight Blue	201+249
		882 Southern Sky	201+053
		885 Blue Ice	203
		888 Blue Belle	201
		890 Dark Sky Blue	085
		905 Dark Blue	120
		910 Alice Blue	344+203
		915 Twilight	344+197
		920 Pale Lavender	003
		925 Cosmic Blue	197+058
		930 Real Congo Blue	181
		940 Light Purple	344
		945 Royal Purple	048+197
		948 African Violet	048+197
		950 Purple	058
		960 Medium Lavender	003+052
		970 Special Lavender	003+136
		980 Surprise Pink	136
		985 Ripe Plum	126+174
		987 Wild Plum	126+174
		990 Dark Lavender	345
		995 Orchid	126

Q-MAX >> LEE

 Die folgenden Q-MAX Filter haben keine direkten Vergleichstypen zu LEE Filters:

<b>271/4</b> Hard Mirror Reflector	Vorderseite Silber, Rückseite Gold. Entsprechen den LEE Filters Reflektoren 271 und 274.
<b>500 Blackout</b>	Entwickelt für totale Verdunkelung z. B. zur Anwendung an heißen Lichtquellen und vor Fenstern.
<b>501 Polybounce</b>	Ein sehr kräftiger Diffusionsfilter zur Reduzierung von Lichtreflexen.

 Please note the following Q-MAX filter references do not have a direct LEE Filters equivalent, explanation as listed below:

<b>271/4</b> Hard Mirror Reflector	Silver one side; gold the other. This combines two of LEE Filters reference numbers 271 hard mirror reflector silver and 274 hard mirror gold.
<b>500 Blackout</b>	This product has been developed as a total light block out filter (this should not be put around hot light sources). Mainly used over windows etc..
<b>501 Polybounce</b>	This product has been developed to bounce light off the surface of the product onto set and can be used as a very dense diffusion material.



LIGHTING  
FILTERS