



TOP QUALITY
LIGHTING EQUIPMENT

www.q-maxusa.com

COLOR EFFECT Filters



Discover the world of Q-MAX Top Quality Lighting Equipment

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www.q-maxusa.com

for more information:

> Technical datasheets for each filter

> Where to buy

> More Q-MAX lighting products

- Standard Color Effect Filters**
- Correction Filters**
- Conversion Filters**
- Frost & Diffusion Filters**
- HT-Range**
- Filter Comparator**

COLOR EFFECT FILTERS 25 feet by 48 inches

Product	Description	Product	Description	Product
002 Rose Pink	Strong Pink wash	107 Light Rose	Good for general washes. Mood effect on backing, backlighting of floor and color effect	169 Lilac
003 Lavender Pink	Subtle cool wash for stage and studio lighting	108 English Rose	Warm tint wash - dark flesh tones - soft skin tones	170 Deep
004 Med Bastard Amber	Naturally enhances skin tones	109 Light Salmon	Interesting backlighting	172 Lagor
007 Pale Yellow	Sunlight	110 Middle Rose	Pleasing effects for theatrical lighting	174 Dark
008 Dark Salmon	Enhances dark skin tones, sunsets, Ballroom sets	111 Dark Pink	Good for cycloramas	176 Lovin
009 Pale Amber Gold	Late sunlight	113 Dark Magenta	Very strong - use carefully for small areas on set	179 Chron
010 Medium Yellow	Sunlight effect	115 Peacock Blue	Pleasing effect on sets, cycloramas cloths backlighting	180 Dark
013 Straw Tint	Sunlight wash with gobos, interior lighting	116 Medium Blue Green	Pleasing effects for theatrical lighting	181 Cong
015 Deep Straw	Strong mood effect on backings	117 Steel Blue	Gaslight in conjunction with 213	182 Light
017 Surprise Peach	Skin tones - mood effect	118 Light Blue	Strong night effect	183 Moon
019 Fire	Disco effect - fire effect	119 Dark Blue	Moonlight mood effect, jazz club etc.	184 Cosm
020 Medium Amber	Late sunlight	120 Deep Blue	Pleasing effects for theatrical lighting	185 Cosm
021 Gold Amber	Fire effect sunset	121 Evergreen	Cycloramas	186 Cosm
022 Dark Amber	Backlight	122 Fern Green	Cycloramas - good for mood effect	187 Cosm
024 Scarlet	Pantomime, ballroom sets, fire effects	124 Dark Green	Cycloramas - good for backlighting	188 Cosm
025 Sunset Red	Warm stage wash - TV studio wash - sunset effect	126 Mauve	Cycloramas - good for backlighting	191 Cosm
026 Bright Red	Cycloramas	127 Smokey Pink	Cycloramas - set lighting, discos	192 Flesh
027 Medium Red	Cycloramas	128 Bright Pink	Cycloramas - good for backlighting - strong pink	193 Rosy
029 Plasa Red	Cycloramas	130 Clear	Used in animation and projection work	194 Surpr
033 No Color Pink	Warm wash	131 Marine Blue	Romantic moonlight - underwater scenes - ballet	195 Zenit
035 Light Pink	Musical revues, warm wash	132 Medium Blue	Set lighting, traveling matt blue, cycloramas, night	196 True I
036 Medium Pink	Front of house lanterns	134 Golden Amber	Fire effect (doubled up)	197 Alice
039 Pink Carnation	Soft, cool pastel pink, good for backlighting, colorwash	135 Deep Golden Amber	Fire effect	198 Palac
046 Dark Magenta	Very strong pink, good for backlighting	136 Pale Lavender	Pantomime, ballroom sets, enhances dark skin tones in follow spots	199 Regal
048 Rose Purple	Musical revues, discos etc, cycloramas	137 Special Lavender	Moonlight, musical, romantic scenes, enhances skin tones	303 Pale I
049 Medium Purple	A strong cheerful glow, for cycloramas and pantomines.	138 Pale Green	Good with gobos for wooded scenes	306 Medi
052 Light Lavender	Set dressing, pantomimes and musicals	139 Primary Green	Cycloramas	308 Medi
053 Pale Lavender	Slightly cool wash	140 Summer Blue	Warm blue - cycloramas - tint wash	309 Speci
058 Lavender	Backlight	141 Bright Blue	Pretty or romantic moonlight, cyclorama, night	311 Flam
061 Mist Blue	Night scenes, cool wash	142 Pale Violet	Moonlight, chandeliers, highlighting pot plants	313 Speci
063 Paler Blue	Cycloramas, cool wash	143 Pale Navy Blue	Moonlight, cycloramas	315 Speci
068 Sky Blue	Night effect, cycloramas	144 No Color Blue	Moonlight for blue green seas, cycloramas with 147 to produce sunsets	317 Dark
071 Tokyo Blue	Deep blue, midnight scenes, cycloramas, skin tones	147 Apricot	Sunrise, sunset, lamplight	321 Light
075 Evening Blue	Good for night scenes, romantic moonlight	148 Bright Rose	Fire effects, musicals	322 Soft C
079 Just Blue	Cycloramas	151 Gold Tint	Pleasing effects for theatrical lighting	323 Jade
085 Deeper Blue	Moonlight, strong backlighting	152 Pale Gold	Interior lighting to enhance skin tones	325 Malla
088 Lime Green	Use with gobos for leafy glades - pantos - slightly sinister atmosphere	153 Pale Salmon	Backlighting in conjunction with white light	327 Fores
089 Moss Green	With gobos for forest scenes	154 Pale Rose	Pleasing effects for theatrical lighting, lamplight	328 Follie
090 Dark Yellow	Green Highlighting for forest scenes	156 Chocolate	With 103 in same lantern to produce candlelight	332 Speci
100 Spring Yellow	Sunlight wash - use with gobos -disco- dark skin tones	157 Pink	Dance sequences (useful for softening white costumes without effecting skin tones)	339 Rose
101 Yellow	Sunlight and window effect - pleasant in acting areas	158 Deep Orange	Fire effect	340 Surpr
102 Light Amber	Lamplight effects - dawn sun effects - pleasant in acting areas	159 No Color Straw	Warm effect, sunlight	341 Plum
103 Straw	Pale sunlight through window effect - warm winter effect	161 Slate Blue	Moonlight and dusk	342 Speci
104 Deep Amber	Mood effect on backing, backlighting of floor and color effect	162 Bastard Amber	Warm white, warm wash, lamplight	343 Speci
105 Orange	Many light entertainment, functions, fire effect if used with 106, 166, 104	164 Flame Red	Fire effect	
106 Primary Red	Strong red effect, cycloramas	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 - theaters
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	Theater and television effect lighting, backlighting
182 Light Red	Theater 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 Theater 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 Color 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
366 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 color 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.
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 color of fluorescent lighting.
709 Electric Lilac	Good Color 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 color 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 Color Wash Blue	To allow low intensity tungsten to hold a cold/blue feel
721 Berry Blue	Musical performances for rear color 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 color 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 color. 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 Color 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 color 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 color 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 color.
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.

CORRE

ARC CORREC

212 L.C.T. Ye

213 White Fl

ARC CORREC

230 Super Cc

L.C.T. Ye

232 Super Cc

Green to

ARC CORREC

236 HMI (To

237 CID (To

238 CSI (To

ULTRA VIOL

226 UV

FLUORESCEN

241 Fluoresc

242 Fluoresc

243 Fluoresc

219 Fluoresc

CONVE

200 Double C

201 Full C.T. E

281 Three qu

202 Half C.T.I

203 Quarter C

218 Eighth C

TUNGSTEN T

200 Double C

201 Full C.T. E

281 Three qu

202 Half C.T.I

203 Quarter C

218 Eighth C

DAYLIGHT TC

*) also in 60'

204 Full C.T.C

285 Three qu

205 Half C.T.(

206 Quarter C

223 Eighth C.

CORRECTION & CONVERSION Filters



TOP QUALITY
LIGHTING EQUIPMENT

www.q-maxusa.com

CORRECTION FILTERS 25 feet by 48 inches

ARC CORRECTION (CARBON-REGULAR)

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

ARC CORRECTION (CARBON-COLOR BALANCED)

230 Super Correction L.C.T. Yellow	Converts Yellow carbon arc (of low color 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 color temperature is unknown, to provide medium correction. Used with color correction filter

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: 22.21 x 4.40 feet	
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

CONVERSION FILTERS 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

(*) also in 60" width	
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 (*)

***) also in 60 inches width**

DAYLIGHT TO TUNGSTEN CONVERSION WITH NEUTRAL DENSITY

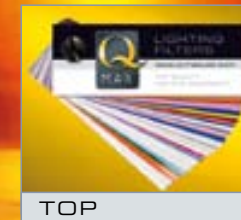
207 Full C.T.O. + 3ND	Converts Daylight to Tungsten 6500K to 3200K and reduces light 1 Stop
208 Full C.T.O. + 6ND	Converts Daylight to Tungsten 6500K to 3200K and reduces light 2 Stops

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 color (*)
209 .3ND	Reduces light 1 Stop without changing color
210 .6ND	Reduces light 2 Stops without changing color
211 .9ND	Reduces light 3 Stops without changing color
299 1.2ND	Reduces light 4 Stops without changing color (*)



TOP



QUALITY



LIGHTING



EQUIPMENT

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 color consistency with a minimum of fade. This reduces labor costs due to fewer filter changes.

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

... are also available as 20"x24" sheets in packs of 12.

Distributed by:

2010/07 HQ

DIFFUSION & FROST FILTERS 25 feet by 48 inches *) also in 60 inches width

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 (25 x 5 feet)
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
402 Soft Frost	A robust diffusion filter that creates a wide field of soft diffusion, which has similar characteristics to 216 but falls between 216 and 129. Available in wide rolls and lack of noise when handled or used in windy conditions can be useful compared with other diffusion materials. (only in 60 inches width)
404 Half Soft Frost	A robust diffusion filter that is highly transparent allowing good light transmission, which falls between 251 and 252. Available in wide rolls and lack of noise when handled or used in windy conditions can be useful compared with other diffusion materials. (only in 60 inches width)
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 (20 x 5 feet)
432 Half Grid Cloth	Diffusion material (22 x 4.50 feet)
434 Quarter Grid Cloth	Diffusion material (22 x 4.50 feet)
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.

COLORED FROSTS

217 Blue Diffusion	Used for soft light (50 micron base) increases Color Temperature slightly
221 Blue Frost	Used for soft light effect (75 micron base) Increases Color 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 color 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 color
775 Soft Amber Key 2	Used for producing a warm key light color
791 Moroccan Frost	Smooths flood washes of large areas. Useful for house lights; good for interior color washes

BLACK WRAP

280	Black Wrap (24 inch x 24.61 feet)
280S	Black Wrap (11.81 inch x 49.21 feet)

SPECIALS

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



TOP QUALITY LIGHTING EQUIPMENT
www.q-maxusa.com

Q-MAX Filters

>... are available (except color 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 color number; this allows fast selection of rolls from storage bins.

>... are supplied on a 1 inch diameter core for reduced spacing in warehousing and transportation.

>... color numbering system is identical to the LEE Filters three digit color 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.

HT-RANGE 13.12 feet by 48 inches

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). Strong night effect.
HT118 Light Blue	Cycloramas - good for mood effect.
HT122 Fern Green	Floodlit warm wash - underwater scenes - ballet.
HT172 Lagoon Blue	Moonlight for dark sets, cycloramas. Cool moonlight, mood effects.
HT195 Zenith Blue	Used in musical performances for general color washes and set lighting.
HT363 Spec Medium Blue	A deep blue that still has enough transmission to work encouragingly well on television.
HT707 Ultimate Violet	A romantic blue to produce a night effect. Used in musical performances for a rear color wash, or set lighting.
HT715 Cabana Blue	A rich yellowish green: useful as a concert stage wash where darker skin tones, costume, and set are a consideration.
HT716 Mikkel Blue	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.
HT721 Berry Blue	Used in musical performances for general color washes and set lighting.
HT738 Jas Green	
HT778 Millenium Gold	
HT797 Deep Purple	

>... are optimized for long lifetime and high color consistency with a minimum of fade. This reduces labor costs due to fewer filter changes.

>... are also available as 20"x24" sheets in packs of 12.

PRO-ENTERTAINMENT KIT
with 13 most popular assorted color effect filters available.



PRO-MOVIE KIT
with 9 most often required correction and diffusion filters available.



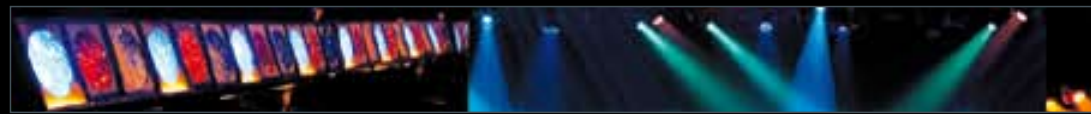
Please visit www.q-maxusa.com for detailed filters list.

Q-MAX	
HT004 M	
HT007 P	
HT008 D	
HT013 S	
HT035 L	
HT036 M	
HT052 L	
HT053 P	
HT063 P	
HT115 P	
HT118 L	
HT122 F	
HT172 L	
HT195 Z	
HT363 S	
HT707 U	
HT715 C	
HT716 M	
HT721 B	
HT738 J	
HT778 M	
HT797 D	

Q-MAX R	
HT004 M	
HT007 P	
HT008 D	
HT013 S	
HT035 L	
HT036 M	
HT052 L	
HT053 P	
HT063 P	
HT115 P	
HT118 L	
HT122 F	
HT172 L	
HT195 Z	
HT363 S	
HT707 U	
HT715 C	
HT716 M	
HT721 B	
HT738 J	
HT778 M	
HT797 D	



Filter COMPARATO R Section



HT-Range

Standard-Range

Color code:

 CLOSE MATCH WITHIN 10%

 SIMILAR COLOR DENSITY

 COMBIN.

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

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 Color Straw	212
07 Pale Yellow	007
08 Pale Gold	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 Color 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 Color 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 Color 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
642 Surprise Pink	169
644 Deep Lilac	180

72 Azure Blue	144	333 Blush Pink	248+279	101 Lavender
73 Peacock Blue	144+212	337 True Pink	247+249	103 Blue Ros
74 Night Blue	119	339 Broadway Pink	128	105 Antique I
76 Light Green Blue	183+241	342 Rose Pink	192+332	105X 3/4 Ant
77 Green Blue	132	343 Neon Pink	002+192	106 1/2 Antic
78 Trudy Blue	142+202	344 Follies Pink	002+003	107 1/4 Antic
79 Bright Blue	079	349 Fisher Fuchsia	128+202	108 1/8 Antic
80 Primary Blue	079	351 Lavender Mist	169	110 Dark Ros
81 Urban Blue	075	355 Pale Violet	142	120 Bright Pi
82 Surprise Blue	137+197	356 Middle Lavender	137+248	130 Rose
83 Medium Blue	119	357 Royal Lavender	180	135 Soft Pink
84 Zephyr Blue	197	358 Rose Indigo	343+048	140 Dark Ma
85 Deep Blue	085	359 Medium Violet	165+048	150 Pink Pun
86 Pea Green	121	360 Clearwater	202	155 Light Pin
87 Pale Yellow Green	245	362 Tipton Blue	174	160 Chorus F
88 Light Green	244	363 Aquamarine	117	170 Dark Fles
89 Moss Green	089	364 Blue Bell	063+281	180 Cherry
90 Dark Yellow Green	090	365 Tharon Delft Blue	201+279	190 Cold Pini
91 Primary Green	241+090	367 Slate Blue	161	195 Nymph F
92 Turquoise	117+244	370 Italian Blue	115	220 Pink Mag
93 Blue Green	219	371 Theater Booster 1	201	235 Pink Red
94 Kelly Green	353+124	372 Theater Booster 2	202	245 Light Re
95 Med Blue Green	116	373 Theater Booster 3	203	250 Medium
96 Lime	246+007	376 Bermuda Blue	354+248	260 Rosy Arr
97 Light Grey	209	378 Alice Blue	200	270 Red Orar
98 Medium Grey	210	382 Congo Blue	181	280 Fire Red
99 Chocolate	156	383 Sapphire Blue	120	290 Fire Orar
304 Pale Apricot	151	385 Royal Blue	120+170	305 French R
305 Rose Gold	154	388 Gaslight Green	138+007	315 Autumn
312 Canary	101	389 Chroma Green	203+122	320 Peach
316 Gallo Gold	236	395 Teal Green	131+219	323 Indian St
317 Apricot	237	397 Pale Grey	298	324 Dk Basta
318 Mayan Sun	151+176	398 Neutral Grey	209	325 Bastard /
321 Soft Golden Amber	134			330 Sepia
332 Cherry Rose	192+192			335 Coral

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



GAMCO

GAMCOLOR

101 Lavender
103 Blue Ros
105 Antique I
105X 3/4 Ant
106 1/2 Antic
107 1/4 Antic
108 1/8 Antic
110 Dark Ros
120 Bright Pi
130 Rose
135 Soft Pink
140 Dark Ma
150 Pink Pun
155 Light Pin
160 Chorus F
170 Dark Fles
180 Cherry
190 Cold Pini
195 Nymph F
220 Pink Mag
235 Pink Red
245 Light Re
250 Medium
260 Rosy Arr
270 Red Orar
280 Fire Red
290 Fire Orar
305 French R
315 Autumn
320 Peach
323 Indian St
324 Dk Basta
325 Bastard /
330 Sepia
335 Coral

Q-MAX

Please note!
a direct LEE

271/4

Hard Mirror I

500 Blackout

501 Polybou



ENSITY COMBINATION OF FILTERS TO SIMULATE

GAMCOLOR >> Q-MAX

GAMCOLOR	Q-MAX							
248+279	101 Lavender Blue	341	340 Lt Bastard Amber	162	660 Medium Green	122	915 Twilight	344+197
247+249	103 Blue Rose	341+248	343 Honey	204+223	680 Kelly Green	117+243	920 Pale Lavender	003
128	105 Antique Rose	247	345 Deep Amber	021	685 Pistachio	322	925 Cosmic Blue	197+058
192+332	105X 3/4 Antique Rose	248+249	350 Dark Amber	105	690 Bluegrass	213+115	930 Real Congo Blue	181
002+192	106 1/2 Antique Rose	248	355 Amber Flame	105	710 Blue Green	117+241	940 Light Purple	344
002+003	107 1/4 Antique Rose	249	360 Amber Blush	205	720 Light Steel Blue	117	945 Royal Purple	048+197
128+202	108 1/8 Antique Rose	279	363 Sand	223	725 Princess Blue	354	948 African Violet	048+197
169	110 Dark Rose	328	364 Pale Honey	206	730 Aqua Blue	117+298	950 Purple	058
142	120 Bright Pink	328	365 Warm Straw	103	740 Off Blue	118	960 Medium Lavender	003+052
137+248	130 Rose	002	370 Spice	156+205	750 Nile Blue	183	970 Special Lavender	003+136
180	135 Soft Pink	110	375 Flame	147	760 Aqua Blue	143+159	980 Surprise Pink	136
343+048	140 Dark Magenta	128	380 Golden Tan	232+206	770 Christel Blue	353+218	985 Ripe Plum	126+174
165+048	150 Pink Punch	107+328	382 Brass	020	780 Shark Blue	140	987 Wild Plum	126+174
202	155 Light Pink	248	385 Light Amber	236	790 Electric Blue	061+061	990 Dark Lavender	345
174	160 Chorus Pink	110	388 Gold Rush	020	810 Moon Blue	165	995 Orchid	126
117	170 Dark Flesh Pink	192	390 Walnut	147+211	815 Moody Blue	161		
063+281	180 Cherry	111+111	395 Golden Sunset	103+204	820 Full Light Blue	063		
201+279	190 Cold Pink	107	410 Yellow Gold	102+162	830 North Sky Blue	061		
161	195 Nymph Pink	107	420 Medium Amber	102	835 Aztec Blue	079		
115	220 Pink Magenta	113	440 Very Light Straw	159	840 Steel Blue	174		
201	235 Pink Red	148+166	450 Saffron	101	841 Diamond Blue	174+201		
202	245 Light Red	026	455 Yellow Sun	013+102	842 Whisper Blue	202+218		
203	250 Medium Red XT	026	460 Mellow Yellow	244+013	845 Cobalt	079		
354+248	260 Rosy Amber	153+153	470 Pale Gold	244+013	847 City Blue	282		
200	270 Red Orange	182	475 Pale Yellow	007	848 Bonus Blue	282		
181	280 Fire Red	019	480 Medium Yellow	010	850 Blue (Primary)	195		
120	290 Fire Orange	135	510 No Color Straw	212	860 Sky Blue	201		
120+170	305 French Rose	151+249	515 Lime Yellow	159+278	870 Winter White	218		
138+007	315 Autumn Glory	134+176	520 New Straw	245	880 Daylight Blue	201+249		
203+122	320 Peach	152+176	525 Lime Sun	246	882 Southern Sky	201+053		
131+219	323 Indian Summer	237+249	535 Lime	245	885 Blue Ice	203		
298	324 Dk Bastard Amber	237	540 Pale Green	244	888 Blue Belle	201		
209	325 Bastard Amber	152	570 Lt Green Yellow	121	890 Dark Sky Blue	085		
	330 Sepia	004+209	650 Grass Green	090	905 Dark Blue	120		
	335 Coral	134+162	655 Rich Green	139	910 Alice Blue	344+203		

Q-MAX >> LEE

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

271/4 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.

500 Blackout 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..

501 Polybounce 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