

Color Effect Filters



E-Colour #003: Lavender Tint

Touch of color when white light is not desirable. (Transmission = 74.48%).



E-Colour #169: Lilac Tint

(Transmission = 65.4%).



E-Colour #136: Pale Lavender

Touch of color when white light is not desirable. (Transmission = 43%).



E-Colour #052: Light Lavender

Excellent for general area washes. A basic followspot color. (Transmission = 37.8%).



E-Colour #170: Deep Lavender

General area washes. (Transmission = 25.6%).



E-Colour #345: Fuschia Pink

(Transmission = 14.30%).



E-Colour #126: Mauve

Darkest of the magenta purple range. (Transmission = 4%).



E-Colour #343: Special Medium Lavender

Highly saturated, good for side and backlighting and non-realistic effect. (Transmission = 5.86%).



E-Colour #180: Dark Lavender

A rich lavender which will enhance blue and red costumes and scenic pieces. Excellent for nighttime scenes. Rich, vivid accents, good in backgrounds. (Transmission = 6.6%).



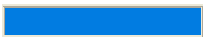
E-Colour #058: Lavender

(Transmission = 9%).



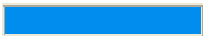
E-Colour #194: Surprise Pink

Excellent backlight. Gives good visibility without destroying night illusions. (Transmission = 22%).



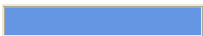
E-Colour #344: Violet

(Transmission = 19.85%).



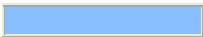
E-Colour #142: Pale Violet

A cool lavender which acts as a neutral in a three color area lighting system. Will work well as a wash for drops or set pieces. Tones the space. Effective as moonlight shadows. (Transmission = 20.14%).



E-Colour #137: Special Lavender

(Transmission = 26.42%).



E-Colour #061: Mist Blue

Excellent for general area washes. A very light cool tint. (Transmission = 63%).



E-Colour #063: Pale Blue

(Transmission = 54.48%).



E-Colour #117: Steel Blue

Useful for very light midday skies. Occasionally used for general cool tint. (Transmission = 55%).



E-Colour #353: Lighter Blue

A clean slightly green blue. Good moonlight fill. (Transmission = 40.93%).



E-Colour #140: Summer Blue

A clean slightly green blue. Good moonlight fill. (Transmission = 34.75%).



E-Colour #172: Lagoon Blue

(Transmission = 16.87%).



E-Colour #144: No Color Blue

(Transmission = 32.4%).



E-Colour #118: Light Blue

(Transmission = 22%).



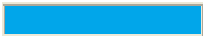
E-Colour #183: Moonlight Blue

Used for dramatic moonlight effects. (Transmission = 18.7%).



E-Colour #352: Glacier Blue

(Transmission = 23.31%).



E-Colour #174: Dark Steel Blue

Useful for beams of realistic moonlight. (Transmission = 30%).



E-Colour #196: True Blue

Useful for achieving depressed moods and dull skies. (Transmission = 26.6%).



E-Colour #161: Slate Blue

Clean medium blue. Good for sky color or moonlight. (Transmission = 25%).



E-Colour #165: Daylight Blue

Excellent sky color. Useful for cyc and border lights. (Transmission = 20%).



E-Colour #141: Bright Blue

(Transmission = 19%).



E-Colour #143: Pale Navy Blue

(Transmission = 16.1%).



E-Colour #366: Cornflower

(Transmission = 18.16%).



E-Colour #132: Medium Blue

Primary blue. For use with three color light primary system in cyc lighting. (Transmission = 8%).



E-Colour #068: Sky Blue

(Transmission = 13%).



E-Colour #075: Evening Blue

(Transmission = 12.42%).



E-Colour #197: Alice Blue
Very cold brittle feeling. (Transmission = 10%).



E-Colour #079: Just Blue
(Transmission = 7.55%).



E-Colour #119: Dark Blue
Good for non-realistic night skies. (Transmission = 3%).



E-Colour #363: Special Medium Blue
(Transmission = 4.17%).



E-Colour #195: Zenith Blue
(Transmission = 2.7%).



E-Colour #120: Deep Blue
(Transmission = 1%).



E-Colour #085: Deeper Blue
(Transmission = 3%).



E-Colour #198: Palace Blue
(Transmission = 2%).



E-Colour #181: Congo Blue
A purple-blue, highly saturated, for modeling effects and non-realistic atmospheres. (Transmission = 1%).



E-Colour #071: Tokyo Blue
(Transmission = 0.92%).



E-Colour #116: Medium Blue Green
Used on foliage in moonlight areas or for creating a mood of mystery. Good for toning scenery painted in blues, blue-greens and greens. (Transmission = 17%).



E-Colour #115: Peacock Blue
Good for fantasy, moonlight and water effects. (Transmission = 35%).



E-Colour #131: Marine Blue
Good to create eerie and mysterious effects. Good for night time water effects. (Transmission = 26.83%).



E-Colour #354: Special Steel Blue
(Transmission = 39.19%).



E-Colour #323: Jade
(Transmission = 31%).



E-Colour #322: Soft Green
(Transmission = 37.3%).



E-Colour #325: Mallard Green
(Transmission = 7.07%).



E-Colour #327: Forest Green

(Transmission = 4.37%).



E-Colour #090: Dark Yellow Green

(Transmission = 10.57%).



E-Colour #124: Dark Green

(Transmission = 30%).



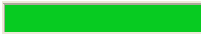
E-Colour #139: Primary Green

Alternate primary where higher transmission is desired. (Transmission = 15%).



E-Colour #089: Moss Green

Useful for mood, mystery or toning. (Transmission = 31.1%).



E-Colour #122: Fern Green

(Transmission = 51%).



E-Colour #121: Leaf Green

Good for dense foliage and woodland effects. (Transmission = 64%).



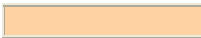
E-Colour #088: Lime Green

Sunny spring mornings. (Transmission = 69%).



E-Colour #138: Pale Green

Sunny spring mornings. (Transmission = 79.87%).



E-Colour #009: Pale Amber

Deep straw. Good for late afternoon sunsets or firelight. (Transmission = 69.9%).



E-Colour #013: Straw Tint

Much less green than in other straws. Suggests warm sunlight glow when contrasted with ambers and blues. (Transmission = 70.8%).



E-Colour #103: Straw

Warmer straw. Flattering to skin tones. (Transmission = 82%).



E-Colour #159: No Color Straw

Slightly off white. Good for interiors. (Transmission = 89%).



E-Colour #007: Pale Yellow

Slightly warm tint for interiors. (Transmission = 88.73%).



E-Colour #100: Spring Yellow

(Transmission = 71.34%).



E-Colour #010: Medium Yellow

(Transmission = 83.91%).



E-Colour #101: Yellow

A bright, vibrant yellow that evokes exotic sunlight. Use with caution on skin. (Transmission = 80%).



E-Colour #102: Light Amber

Much less green than in other straws. Suggests warm sunlight glow when contrasted with ambers and blues. (Transmission = 75%).



E-Colour #104: Deep Amber

Sunlight, accents, area lighting with caution to skin tones. (Transmission = 64%).



E-Colour #015: Deep Straw

Warm golden amber with some green. Useful for special effects-candlelight, firelight. (Transmission = 61.16%).



E-Colour #179: Chrome Orange

Warm pinkish amber. Afternoon sunset. Good sidelight. (Transmission = 53.9%).



E-Colour #147: Apricot

A rosy amber which produces a romantic sunset color. Useful as sidelight or backlight color. (Transmission = 52.9%).



E-Colour #105: Orange

Afternoon sunlight. Lamplight and candlelight. Tends to depress color pigment values. (Transmission not available).



E-Colour #134: Golden Amber

An amber with some green content. A good sunlight transition color that shows the progression of the sun from white or yellow to amber later in the day. (Transmission not available).



E-Colour #158: Deep Orange

Provides a romantic sunlight through windows for evening effects. (Transmission = 30%).



E-Colour #021: Gold Amber

Useful for amber cyc light and late sunsets. (Transmission = 37%).



E-Colour #135: Deep Golden Amber

(Transmission = 19%).



E-Colour #022: Dark Amber

Very useful as a backlight. Dramatic specials and firelight. (Transmission = 24%).



E-Colour #025: Sunrise Red

Very useful as a backlight. Dramatic specials and firelight. (Transmission = 27%).



E-Colour #166: Pale Red

(Transmission = 25%).



E-Colour #019: Fire

Strong red amber. Excellent for fire effects. (Transmission = 17.01%).



E-Colour #164: Flame Red

Good for firelight or special effects. Use when red with higher yellow content is needed. (Transmission = 18%).



E-Colour #024: Scarlet

Very deep amber. Red with a touch of blue. (Transmission = 20%).



E-Colour #182: Light Red

(Transmission = 11%).



E-Colour #106: Primary Red

Vibrant red. Good alternative primary. (Transmission = 9%).



E-Colour #026: Bright Red

(Transmission = 6.81%).



E-Colour #027: Medium Red

(Transmission = 3.31%).



E-Colour #029: Plasma Red

(Transmission = 6%).



E-Colour #341: Plum

(Transmission = 19.31%).



E-Colour #127: Smokey Pink

Subdued sunset effect. Useful in backlights. To create seedy atmosphere. (Transmission = 11.95%).



E-Colour #046: Dark Magenta

(Transmission = 6%).



E-Colour #113: Magenta

(Transmission not available).



E-Colour #148: Bright Rose

(Transmission not available).



E-Colour #332: Special Rose Pink

Extremely intense, hot pink. Produces strong washes of color for concert and dance. Combined with a complimentary color like turquoise, will create a dynamic, sculptured effect. (Transmission = 10.6%).



E-Colour #128: Bright Pink

A deep, saturated pink created for musicals and specials. Excellent for down and backlighting. (Transmission = 14%).



E-Colour #328: Follies Pink

A vibrant, almost fluorescent pink with a cool component. Traditionally important as a special effects color in the Broadway musical. Follow spot and dance applications as a modeling color. (Transmission = 20.41%).



E-Colour #002: Rose Pink

Musical pink. Lush accents. Very versatile color. (Transmission = 52.36%).



E-Colour #111: Dark Pink

(Transmission = 32%).



E-Colour #192: Flesh Pink

(Transmission = 35%).



E-Colour #036: Medium Pink

Good for general washes and cross lighting. (Transmission = 46%).



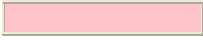
E-Colour #110: Middle Rose
(Transmission = 47%).



E-Colour #039: Pink Carnation
A cool pink excellent for washes and general illumination. A good follow spot color. A component of early morning sunrise. (Transmission = 60%).



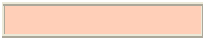
E-Colour #035: Light Pink
(Transmission = 66%).



E-Colour #153: Pale Salmon
(Transmission = 64.8%).



E-Colour #162: Bastard Amber
Good where a tint of color is needed. Excellent for natural skin tones. (Transmission = 78%).



E-Colour #152: Pale Gold
A peach amber. (Transmission = 71%).



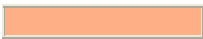
E-Colour #154: Pale Rose
A clean pale pink; useful as a blush for skin tones. (Transmission = 73.1%).



E-Colour #151: Gold Tint
A pale blush amber for skin tones and backlight. (Transmission = 69.4%).



E-Colour #004: Medium Bastard Amber
(Transmission = 61.05%).



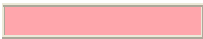
E-Colour #108: English Rose
Heavier pink-amber tint. Useful for dance. Especially useful when balanced with a cool color. Good general warm tint in striplights. (Transmission = 67.91%).



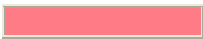
E-Colour #176: Loving Amber
Enhances fair skin tones. Suggests strong sunlight. (Transmission = 50.2%).



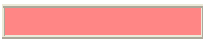
E-Colour #109: Light Salmon
(Transmission = 55%).



E-Colour #107: Light Rose
General wash. Good for follow spots. (Transmission = 48%).



E-Colour #157: Pink
(Transmission = 36.4%).



E-Colour #193: Rosy Amber
(Transmission = 36%).



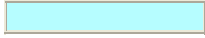
E-Colour #008: Dark Salmon
(Transmission = 37%).



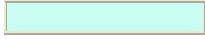
E-Colour #017: Surprise Peach
(Transmission = 18.55%).



E-Colour #156: Chocolate
(Transmission = 26.3%).



E-Colour #191: Cosmetic Aqua Blue
(Transmission = 53%).



E-Colour #190: Cosmetic Emerald
(Transmission = 60%).



E-Colour #189: Cosmetic Silver Moss
(Transmission = 61%).



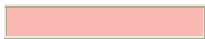
E-Colour #184: Cosmetic Peach
(Transmission = 57%).



E-Colour #185: Cosmetic Burgundy
(Transmission = 52%).



E-Colour #188: Cosmetic Highlight
(Transmission = 56%).



E-Colour #187: Cosmetic Rouge
(Transmission = 54%).



E-Colour #186: Cosmetic Silver Rose
(Transmission = 51%).



E-Colour #020: Medium Amber
Afternoon sunlight. Lamplight and candlelight. Tends to depress color pigment values. (Transmission = 57.61%).

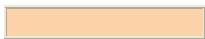
Daylight Conversion Filters



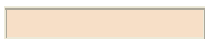
E-Colour #204: Full C.T. Orange
Daylight to Tungsten 3200K (Transmission = 55.4%).



E-Colour #285: 3/4 CTO
Daylight to Tungsten 3500K (Transmission = 61.3%).



E-Colour #205: Half C.T. Orange
Daylight to Tungsten 3800K (Transmission = 71%).



E-Colour #206: Quarter C.T. Orange
Daylight to Tungsten 4600K (Transmission = 79%).



E-Colour #223: Eighth C.T. Orange
Daylight to Tungsten 5300K (Transmission = 85.2%).



E-Colour #441: Full CT Straw
Daylight to Tungsten 3200K with a slight yellow bias. (Transmission = 57.3%).



E-Colour #442: Half CT Straw
Daylight to Tungsten 3800K with a slight yellow bias. (Transmission = 71.2%).



E-Colour #443: Quarter CT Straw
Daylight to Tungsten 4600K with a slight yellow bias. (Transmission = 79.8%).



E-Colour #444: Eighth CT Straw
Daylight to Tungsten 5300K with a slight yellow bias. (Transmission = 83.1%).



E-Colour #207: C.T. Orange +.3 Neutral Density
Daylight to Tungsten 3200K and reduces light one stop. (Transmission = 32.5%).



E-Colour #208: C.T. Orange +.6 Neutral Density
Daylight to Tungsten and reduces light 2 stops. (Transmission = 15.6%).

Diffusion Filters



E-Colour #214: Full Tough Spun
A slight diffuser. Softens edge, yet beam shape is maintained. (Transmission not available).



E-Colour #215: Half Tough Spun
Similar characteristics to 214, but less dense. (Transmission not available).



E-Colour #229: Quarter Tough Spun
Similar characteristics to 215, but less dense. (Transmission not available).



E-Colour #216: White Diffusion
(Transmission not available).



E-Colour #416: Three Quarter White Diffusion
(Transmission not available).



E-Colour #250: Half White Diffusion
(Transmission not available).



E-Colour #450: Three Eighths White Diffusion
(Transmission not available).



E-Colour #251: Quarter White Diffusion
(Transmission not available).



E-Colour #252: Eighth White Diffusion
(Transmission not available).



E-Colour #452: One Sixteenth White Diffusion
(Transmission not available).



E-Colour #217: Blue Diffusion
(Transmission not available).



E-Colour #253: Hanover Frost
(Transmission not available).



E-Colour #256: Half Hanover Frost
(Transmission not available).



E-Colour #257: Quarter Hanover Frost
(Transmission not available).



E-Colour #480: Full Atlantic Frost
A moderate frost that creates a soft even effect. (Transmission not available).

**E-Colour #481: Half Atlantic Frost**

Similar characteristics to 480, but less dense. (Transmission not available).

**E-Colour #482: Quarter Atlantic Frost**

Similar characteristics to 481, but less dense. (Transmission not available).

**E-Colour #228: Brushed Silk**

(Transmission not available).

**E-Colour #129: Heavy Frost**

(Transmission not available).

**E-Colour #220: White Frost**

(Transmission not available).

**E-Colour #221: Blue Frost**

(Transmission not available).

**E-Colour #224: Daylight Blue Frost**

(Transmission not available).

**E-Colour #225: N.D. Frost**

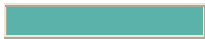
(Transmission not available).

Fluorescent Light Filters**E-Colour #219: Fluorescent Green**

(Transmission = 32%).

**E-Colour #241: Fluorescent 5700K**

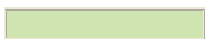
Converts Tungsten to fluorescent light of 5700K (coolwhite/daylight) used with camera filter. (Transmission = 27.4%).

**E-Colour #242: Fluorescent 4300K**

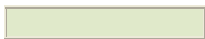
Converts Tungsten to fluorescent light of 4300K (white) used with camera filter. (Transmission = 37.3%).

**E-Colour #243: Fluorescent 3600K**

Converts Tungsten to fluorescent light of 3600K (warm white) used with camera filter. (Transmission = 45.7%).

**E-Colour #244: Plus Green**

Adds green when balancing to fluorescent and other discharge sources. Nominally equivalent to CC30 Green. (Transmission = 74.2%).

**E-Colour #245: Half Plus Green**

Adds green when balancing to fluorescent and other discharge sources. Nominally equivalent to CC15 Green. (Transmission = 81.7%).

**E-Colour #246: Quarter Plus Green**

Adds green when balancing to fluorescent and other discharge sources. Nominally equivalent to CC075 Green. (Transmission = 84.6%).

**E-Colour #278: Eighth Plus Green**

Adds green when balancing fluorescents and other discharge sources. Nominally equivalent to CC035 Green. (Transmission = 87.7%).

**E-Colour #247: Minus Green**

Reduces green from fluorescent and other discharge sources. Nominally equivalent to CC30 Magenta. (Transmission = 59.1%).

**E-Colour #248: Half Minus Green**

Reduces green from fluorescent and other discharge sources. Nominally equivalent to CC15 Magenta. (Transmission = 72%).

**E-Colour #249: Quarter Minus Green**

Reduces green from fluorescent and other discharge sources. Nominally equivalent to CC075 Magenta. (Transmission = 82.4%).

**E-Colour #279: Eighth Minus Green**

Reduces green from fluorescent and other discharge sources. Nominally equivalent to CC035 Magenta. (Transmission = 86.5%).

Neutral Density Filters**E-Colour #298: .15 Neutral Density**

Reduces light 1/2 stop. (Transmission = 69.3%).

**E-Colour #209: .3 Neutral Density**

Reduces light 1 stop (Transmission = 51.2%).

**E-Colour #210: .6 Neutral Density**

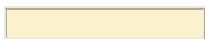
Reduces light 2 stops (Transmission = 23.5%).

**E-Colour #211: .9 Neutral Density**

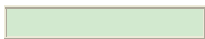
Reduces light 3 stops (Transmission = 13.7%).

**E-Colour #299: 1.2 Neutral Density**

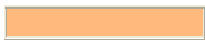
Reduces light 4 stops. (Transmission = 6.6%).

Other Correction Filters**E-Colour #212: L.C.T Yellow**

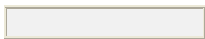
(Transmission = 88.7%).

**E-Colour #213: White Flame Green**

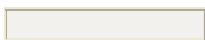
(Transmission = 88.5%).

**E-Colour #236: HMI to Tungsten**

(Transmission = 58.2%).

**E-Colour #130: Clear**

(Transmission = 100%).

**E-Colour #226: U.V. Filter**

(Transmission = 91.5%).

Reflection Materials**E-Colour #270: Scrim**

(Transmission not available).



E-Colour #271: Mirror Silver

(Transmission not available).



E-Colour #272: Soft Gold Reflector

(Transmission not available).



E-Colour #273: Soft Silver Reflector

(Transmission not available).

Tungsten Conversion Filters



E-Colour #201: Full C.T. Blue

Tungsten to Daylight 3200K to 5700K (Transmission = 34%).



E-Colour #281: 3/4 CTB

Tungsten to Daylight 3200K to 5000K (Transmission = 45.5%).



E-Colour #202: Half C.T. Blue

Tungsten to Daylight 3200K to 4300K (Transmission = 55%).



E-Colour #203: Quarter C.T. Blue

Tungsten to Daylight 3200K to 3600K (Transmission = 69.2%).



E-Colour #218: Eighth C.T. Blue

Tungsten to Daylight. 3200K to 3400K (Transmission = 81.3%).



E-Colour #200: Double C.T. Blue

Tungsten to Daylight 2800K to 10,000K (Transmission = 16.2%).