



rosco

TOOLS FOR PHOTOGRAPHY



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Which Background Colour Works Best For This Photo?



Photo: Ben Zvan Photography

Figure it out fast with a Strobist Collection Gel Kit

When Ben Zvan needed to verify a background colour for this shot of nepali orange peppers, he got it done quickly by using his Rosco Strobist Collection.

This is how Ben Zvan did it:

"I have a very open shooting style. I always have a clear idea of what I want and how to accomplish it, but I'm also open to ideas I might have along the way. In this case, I wanted to create a shot that featured Nepali orange peppers on a boldly coloured gradient background. But I didn't know what colour would work best for the gradient. The Strobist Collection Gel Kit made trying different colours easy for me. Once I had the lights set up, I selected a few colours from my Strobist gel kit to see what worked best."



The Strobist Collection is a superb product for professional photographers who regularly work with on-board flash or strobe light. Rosco has packaged 55 pieces of 3.8cm x 8.2cm (1.5" x 3.25") filters selected from the Cinegel range. These are perfectly sized to fit most shoe-mount stobes.

Included in the Strobist Collection are multiple copies of three different CTB filters (Full, 1/2 and 1/4)

Strobist™ Kit Contents:

5 each

Cinegel #3202 Full CTB - Cooling Filter
Cinegel #3204 1/2 CTB - Cooling Filter
Cinegel #3208 1/4 CTB - Cooling Filter
Cinegel #3401 Sun 85 CTO - Warming Filter (Converts 5500° Flash to 3200° Tungsten)
Cinegel #3408 Sun 1/2 CTO - Warming Filter
Cinegel #3409 Sun 1/4 CTO - Warming Filter
Roscolux #08 Pale Gold - Warming Filter (With a small amount of pink for skin tones)
Cinegel #3304 Tough Plusgreen - Adds green to flash to match cool white fluorescent bulbs

2 each

Cinegel #3415 N.15 Neutral Density
Cinegel #3403 N.6 Neutral Density
Cinegel #3404 N.9 Neutral Density

1 each

Roscolux #12 Straw (Yellow)
Roscolux #23 Orange
Roscolux #26 Light Red
Roscolux #33 No Color Pink
Roscolux #39 Skelton Exotic Sangria (Magenta)
Roscolux #358 Rose Indigo (Purple)
Roscolux #80 Primary Blue
Roscolux #375 Cerulean Blue (Cyan)
Roscolux #90 Dark Yellow Green

E-COLOUR+

E-Colour+ filters are available in 1.22m x 7.62m rolls as well as 61cm x 53cm and 1.22m x 53cm sheets

Rosco's comprehensive system of European colour filters for film, theatre and video production. E-Colour+ includes different filters and materials for colour correction, colour effects, diffusion and reflection. They're manufactured with the latest dye formulations and bonding technology to assure the highest levels of reliability. E-Colour+ complies with flammability test BS4944 pt1.



COLOUR EFFECTS FILTERS

No. Colour

002	Rose Pink
003	Lavender Tint
004	Medium Bastard Amber
007	Pale Yellow
008	Dark Salmon
009	Pale Amber Gold
010	Medium Yellow
013	Straw Tint
015	Deep Straw
017	Surprise Peach
019	Fire
020	Medium Amber
021	Gold Amber
022	Dark Amber
024	Scarlet
025	Sunset Red
026	Bright Red
027	Medium Red
029	Plasa Red
035	Light Pink
036	Medium Pink
039	Pink Carnation
046	Dark Magenta
048	Rose Purple
049	Medium Purple
052	Light Lavender
058	Lavender
061	Mist Blue
063	Pale Blue
068	Sky Blue
071	Tokyo Blue
075	Evening Blue
079	Just Blue
085	Deeper Blue
088	Lime Green
089	Moss Green
090	Dark Yellow Green
100	Spring Yellow
103	Straw
101	Yellow
102	Light Amber
104	Deep Amber
105	Orange
106	Primary Red
107	Light Rose
108	English Rose
109	Light Salmon

No. Colour

110	Middle Rose
111	Dark Pink
113	Magenta
115	Peacock Blue
16	Medium Blue Green
117	Steel Blue
118	Light Blue
119	Dark Blue
120	Deep Blue
121	Leaf Green
122	Fern Green
124	Dark Green
126	Mauve
127	Smokey Pink
128	Bright Pink
131	Marine Blue
132	Medium Blue
134	Golden Amber
135	Deep Golden Amber
136	Pale Lavender
137	Special Lavender
138	Pale Green
139	Primary Green
140	Summer Blue
141	Bright Blue
142	Pale Violet
143	Pale Navy Blue
144	No Colour Blue
147	Apricot
148	Bright Rose
151	Gold Tint
152	Pale Gold
153	Pale Salmon
154	Pale Rose
156	Chocolate
157	Pink
158	Deep Orange
159	No Color Straw
161	Slate Blue
162	Bastard Amber

No. Colour

164	Flame Red
165	Daylight Blue
166	Pale Red
169	Lilac Tint
170	Deep Lavender
172	Lagoon Blue
174	Dark Steel Blue
176	Loving Amber
179	Chrome Orange
180	Dark Lavender
181	Congo Blue
183	Moonlight Blue
182	Light Red
184	Cosmetic Peach
185	Cosmetic Burgundy
186	Cosmetic Silver Rose
187	Cosmetic Rouge
188	Cosmetic Highlight
189	Cosmetic Silver Moss
190	Cosmetic Emerald
191	Cosmetic Aqua Blue
192	Flesh Pink
193	Rosy Amber
194	Surprise Pink
195	Zenith Blue
196	True Blue
197	Alice Blue
198	Palace Blue
322	Soft Green
323	Jade
325	Mallard Green
327	Forest Green
328	Follies Pink
332	Special Rose Pink
341	Plum
343	Special Medium Lavender
344	Violet
345	Fuchsia Pink

Colour Effects Filters cont.....

No.	Colour
352	Glacier Blue
353	Lighter Blue
354	Special Steel Blue
363	Special Medium Blue
366	Cornflower
5017	Light Flame
5018	Flame
5041	Salmon
5042	Deep Salmon
5047	Light Rose Purple
5059	Indigo
5077	Green Blue
5084	Damson Violet <i>New</i>
5085	French Lilac <i>New</i>
5201	New Schubert Pink
5202	Max Blue
5205	Turquoise
5207	Lyric Blue
5209	Dewberry
5211	Ice Blue <i>New</i>
5264	Venetian Blue <i>New</i>
5287	Fuji Blue <i>New</i>
5318	Mayan Sun
5321	Soft Golden Amber
5336	Aztec Gold <i>New</i>
5376	Bermuda Blue <i>New</i>
5378	Twilight Blue
5404	Wisteria
5423	Barely Blue
5426	Blueberry
5429	Lapis Blue
5431	White Cap
5433	Surf Blue
5436	Capri Blue
5439	Riviera Blue
5454	Olympia Green <i>New</i>
5455	Tarragon <i>New</i>
5461	Grotto Green <i>New</i>
5463	Prussian Green <i>New</i>
5489	Sunset Pink
5499	Hyacinth

700 series

No.	Colour
701	Provence
702	Special Pale Lavender
704	Lily
705	Lily Frost
707	Ultimate Violet
709	Electric Lilac
711	Cold Blue
712	Bedford Blue
713	J.Winter Blue
714	Elysian Blue
715	Cabana Blue
716	Mikkel Blue
717	Shanklin Frost
718	Half Shanklin Frost
719	Colour Wash Blue
720	Durham Daylight Frost
721	Berry Blue
722	Bray Blue
724	Ocean Blue

No.	Colour
725	Old Steel Blue
728	Steel Green
729	Scuba Blue
730	Liberty Green
735	Velvet Green
736	Twickenham Green
738	JAS Green
744	Dirty White
746	Brown
747	Easy White
749	Hanover Rose
750	Boston Frost
763	Wheat
764	Sun Colour Straw
765	Stamford Yellow
767	Oaklahoma Yellow
770	Burnt Yellow
774	Soft Amber Key 1
775	Soft Amber Key 2
776	Nectarine
777	Rust
778	Millennium Gold
779	Bastard Pink
781	Terry Red
789	Blod Red
790	Moroccan Pink
791	Moroccan Frost
793	Vanity Fair
794	Pretty 'n Pink
795	Magical Magenta
797	Deep Purple
798	Chrysalis Pink

Diffusion Materials

No.	Colour
214	Full Tough Spun
215	Half Tough Spun
229	Quarter Spun
216	White Diffusion
416	Three Quarter White
250	Half White Diffusion
450	Three Eighths White
251	Quarter White Diffusion
252	Eighth White Diffusion
452	One Sixteenth White
253	Hanover Frost
255	Hollywood Frost <i>New</i>
256	Half Hanover Frost
257	Quarter Hanover Frost
480	Atlantic Frost
481	Half Atlantic Frost
482	Quarter Atlantic Frost
217	Blue Diffusion
224	Daylight Blue Frost
225	Neutral Density Frost
228	Brushed Silk
231	Light Brished Silk <i>New</i>
129	Heavy Frost
220	White Frost
221	Blue Frost
400	Rolux <i>New</i>
401	Light Rolux <i>New</i>

Diffusion Materials cont....

No.	Colour
402	Soft Frost <i>New</i>
410	Opal Frost <i>New</i>
420	Light Opal Frost <i>New</i>
404	Half Soft Frost <i>New</i>
414	Full Hilite <i>New</i>
430	Grid Cloth <i>New</i>
432	Light Grid Cloth <i>New</i>
434	Quarter Grid Cloth <i>New</i>

Colour Correction Filters

No.	Colour
201	Full CT Blue
281	$\frac{3}{4}$ CT Blue
202	$\frac{1}{2}$ CT Blue
203	$\frac{1}{4}$ CT Blue
218	$\frac{1}{8}$ CT Blue
200	Double Blue
204	Full CT Orange
285	$\frac{3}{4}$ CT Orange
205	$\frac{1}{2}$ CT Orange
206	$\frac{1}{4}$ CT Orange
223	$\frac{1}{8}$ CT Orange
207	CT Orange +.3 Neutral Density
208	CT Orange +.6 Neutral Density
298	.15 Neutral Density($\frac{1}{2}$ stop)
209	.3 Neutral Density (1 stop)
210	.6 Neutral Density (2 stops)
211	.9 Neutral Density (3 stops)
299	1.2 Neutral Density (4 stops)
212	L.C.T. Yellow
213	WF Green
236	HMI to Tungsten
219	Fluorescent Green
241	Fluorescent 5700°K
242	Fluorescent 4300°K
243	Fluorescent 3600°K
244	Plus Green
245	Half Plus Green
246	Quarter Plus Green
278	Eighth Plus Green
247	Minus Green
248	Half Minus Green
249	Quarter Minus Green
279	Eighth Minus Green
226	U.V. Filter
130	Clear
441	Full CT Straw
442	Half CT Straw
443	Quarter CT Straw
444	Eighth CT Straw

Reflection Materials

No.	Colour
270	Scrim
271	Mirror Silver
272	Soft Gold Reflector
273	Soft Silver Reflector



The E-COLOUR+ swatchbook contains samples of all E-COLOUR+ items.

ROSCOLUX

COLOURS

Sheets: 1,2m x 53cm

Half Sheets: 61cm x 53cm

Rolls: 1,2m x 7.62m

Roscolux is the most widely used colour filter for theatre, film, television, live entertainment, retail and architectural applications. Developed with the top lighting designers in the industry, Roscolux is the first choice of designers who appreciate the wide choice of unique colours and diffusers, a colour palette second to none.

Roscolux filters are produced using an advanced deep-dyed processes. This processes allows for a colour filter that withstands the rigours of use, controlled colour tolerance, meets or surpasses flammability standards and is RoHS compliant.

For more information detailing the manufacturing process, technical specifications and application guidelines, please visit the Rosco website.



No.	Colour	No.	Colour	No.	Colour
00	Clear	103	Tough Frost	3203	Three Quarter Blue
02	Bastard Amber	104	Tough Silk	3204	Half Blue
06	No Color Straw	105	Tough Spun	3206	Third Blue
08	Pale Gold	106	Light Tough Spun	3208	Quarter Blue
12	Straw	111	Tough Rolux	3216	Eighth Blue
16	Light Amber	112	Opal Tough Frost	3220	Double Blue
17	Light Flame	115	Light Tough Rolux	3304	Tough Plus Green
18	Flame	116	Tough White Diffusion	3308	Tough Minus Green
21	Golden Amber	117	Tough 1/2 White Diffusion	3313	Tough 1/2 Minus Green
23	Orange	118	Tough 1/4 White Diffusion	3314	Tough 1/4 Minus Green
26	Light Red	160	Light Tough Silk	3315	Tough 1/2 Plus Green
33	No Color Pink	162	Light Opal	3316	Tough 1/4 Plus Green
34	Flesh Pink	163	Powder Frost	3317	Tough 1/8 Plus Green
37	Pale Rose Pink	302	Pale Bastard Amber	3318	Tough 1/8 Minus Green
39	Skelton Extoic Sangria	310	Daffodil	3405	Roscocun 85N.3
41	Salmon	316	Gallo Gold	3406	Roscocun 85N.6
42	Deep Salmon	318	Mayan Sun	3407	Roscocun CTO
44	Middle Rose	321	Soft Golden Amber	3408	Roscocun 1/2 CTO
47	Light Rose Purple	325	Henna Sky	3409	Roscocun 1/4 CTO
51	Surprise Pink	333	Blush Pink	3410	Roscocun 1/8 CTO
59	Indigo	360	Clearwater	3411	Roscocun 3/4 CTO
60	No Color Blue	362	Tipton Blue	3441	Full Straw (CTS)
62	Booster Blue	364	Blue Bell	3442	Half Straw (1/2 CTS)
65	Daylight Blue	365	Tharon Delft Blue	3443	Quarter Straw (1/4 CTS)
77	Green Blue	375	Cerulean Blue	3444	Eighth Straw (1/8 CTS)
80	Primary Blue	376	Bermuda Blue	1991	Super Heat Shield
83	Medium Blue	378	Alice Blue	1995	Thermashield
87	Pale Yellow Green	381	Baldassari Blue	3114	UV Filter
88	Light Green	397	Pale Grey		
89	Moss Green	2002	Storaro Orange		
91	Primary Green	2003	Storaro Yellow		
92	Turquoise	2004	Storaro Green		
93	Blue Green	2005	Storaro Cyan		
97	Light Grey	2007	Storaro Blue		
98	Medium Grey	2008	Storaro Indigo		
99	Chocolate	2009	Storaro Violet		
102	Light Tough Frost	3202	Full Blue		

No.	Colour
4215	15 Blue
4230	30 Blue
4260	60 Blue
4290	90 Blue
4307	7.5 Cyan
4315	15 Cyan
4330	30 Cyan
4360	60 Cyan
4390	90 Cyan
4415	15 Green
4430	30 Green
4460	60 Green
4490	90 Green
4515	15 Yellow
4530	30 Yellow
4560	60 Yellow
4590	90 Yellow
4615	15 Red
4630	30 Red
4660	60 Red
4690	90 Red
4715	15 Magenta
4730	30 Magenta
4760	60 Magenta
4790	90 Magenta
4815	15 Pink
4830	30 Pink
4860	60 Pink
4890	90 Pink
4915	15 Lavender
4930	30 Lavender
4960	60 Lavender
4990	90 Lavender



Chykowski: Clean House



Stanley: Dangerous Liaisons



Baldassari: Blast II

The Rosco Cinegel range includes over 147 tools for controlling light. Since its introduction in 1970, Cinegel has continually developed and grown to meet the working needs of the professional. In 1974, Cinegel won an Academy Award for technical achievement.



Daylight Conversion Filters

AMBER–RoscoSun Daylight Conversion Filters are a range of amber filters that lower colour temperature as needed. Although typically used on daylight 5500°K sources to balance with tungsten, the range offers a multitude of technical and aesthetic colour correction possibilities. The material is deep-dyed for heat stability and superior colour transmission. All materials are 1.22 m x 7.6 m.

No. 3407	RoscoSun CTO	Converts 5500°K daylight to a nominal 2900°K
No. 3411	RoscoSun 3/4 CTO	Converts 5500°K daylight to a nominal 3200°K
No. 3408	RoscoSun 1/2 CTO	Converts 5500°K daylight to a nominal 3800°K
No. 3409	RoscoSun 1/4 CTO	Converts 5500°K daylight to a nominal 4500°K
No. 3410	RoscoSun 1/8 CTO	Converts 5500°K daylight to a nominal 4900°K
No. 3420	RoscoSun Double CTO	Converts 10,000°K daylight to a nominal 2400°K

STRAW–RoscoStraw Daylight Conversion Filters are a series of yellowish amber filters that lower colour temperature as needed. The series is offered as a yellowish version of the traditional CTO series and is calibrated to the same colour correction and transmission properties. The material is deep-dyed for heat stability and superior colour transmission. All materials are 1.22 m x 7.6 m.

No. 3441	Full Straw (CTS)	Converts 5500°K daylight to a nominal 2900°K
No. 3442	Half Straw (1/2 CTS)	Converts 5500°K daylight to a nominal 3800°K
No. 3443	Quarter Straw (1/4 CTS)	Converts 5500°K daylight to a nominal 4500°K
No. 3444	Eighth Straw (1/8 CTS)	Converts 5500°K daylight to a nominal 4900°K

Tungsten Conversion Filters

Tungsten Conversion Filters are a range of blue filters that raise colour temperature as needed. Although typically used on tungsten-halogen sources to balance with daylight, the range offers a multitude of technical and aesthetic colour correction possibilities. The material is deep-dyed for heat stability and superior colour transmission. Rolls are 1.22 m x 7.6 m.

No. 3202	Full Blue (CTB)	Boosts 3200°K to nominal 5500°K daylight
No. 3203	Three-Quarter Blue (3/4 CTB)	Boosts 3200°K to nominal 4700°K daylight
No. 3204	Half Blue (1/2 CTB)	Boosts 3200°K to nominal 4100°K daylight
No. 3206	Third Blue (1/3 CTB)	Boosts 3200°K to nominal 3800°K daylight
No. 3208	Quarter Blue (1/4 CTB)	Boosts 3200°K to nominal 3500°K daylight
No. 3216	Eighth Blue (1/8 CTB)	Boosts 3200°K to nominal 3300°K daylight
No. 3220	Double Blue (2X CTB)	Boosts 2800°K to nominal 10,000°K daylight

Sun 85 and Neutral Density Filters

These filters are usually applied to windows for colour correction and/or light intensity reduction. RoscoSun 85 is an amber filter that lowers the colour temperature of daylight to balance with 3200°K sources. Rosco Neutral Density Filters reduce the level of exterior light and bring it within the exposure range of interior light levels. Two additional RoscoSun materials combine Sun 85 conversion with Neutral Density reduction. All materials are deep-dyed for optical clarity. Except as noted, all materials are extra wide 1.52m x 6.09m.

No. 3401	RoscoSun 85 Converts 5500°K daylight to a nominal 3200°K.
No. 3415	Rosco N.15 Reduces light intensity one half stop.
No. 3402	Rosco N.3 Reduces light intensity one stop.
No. 3403	Rosco N.6 Reduces light intensity two stops.
No. 3404	Rosco N.9 Reduces light intensity three stops.
No. 3405	RoscoSun 85N.3 Reduces light intensity one stop and converts daylight to a nominal 3200°K.
No. 3406	RoscoSun 85N.6 Reduces light intensity two stops and converts daylight to a nominal 3200°K.
No. 3421	BlackScrim Perforated material, black on both sides. Reduces light intensity two stops with no effect on Kelvin. Rolls 1.22m x 7.6m
No. 3423	Cinescreen A woven material, black on both sides. Reduces light intensity two stops.
No. 3809	RoscoScrim Similar to BlackScrim above - but silver on one side, with black side functioning as two stop neutral density scrim. Rolls 1.22m x 7.6m

Fluorescent Light Filters

These green and magenta filters are used for adding or removing green, usually when colour correcting fluorescent or industrial discharge lamps. no.3304, no.3308 and no.3310 are particularly useful for U.S. Cool White Fluorescents.

All rolls are 1.22m x 7.6m. Available as sleeves (see page 17).

No. 3304	Tough Plusgreen Converts daylight to match Cool White fluorescents. Equivalent to CC30 Green.
No. 3309	Tough ¾ Minus Green New Appropriate fluorescent correction for digital photography and video applications
No. 3315	Tough 1/2 Plusgreen Adds partial green to daylight and 3200°K sources for balancing with fluorescents and discharge lamps. Equivalent to CC15 Green.
No. 3316	Tough 1/4 Plusgreen Adds partial green to daylight and 3200°K sources for balancing with fluorescents and discharge lamps. Equivalent to CC075 Green.
No. 3317	Tough 1/8 Plusgreen Adds partial green to daylight and 3200°K sources for balancing with fluorescents and discharge lamps. Equivalent to CC035 Green.
No. 3308	Tough Minusgreen Converts cool white fluorescents to nominal daylight by absorbing excess green output. Equivalent to CC30 Magenta.
No. 3313	Tough 1/2 Minusgreen Absorbs excess green from fluorescent and discharge lamps. Equivalent to CC15 Magenta.
No. 3314	Tough 1/4 Minusgreen Absorbs excess green from fluorescent and discharge lamps. Equivalent to CC075 Magenta.
No. 3318	Tough 1/8 Minusgreen Absorbs excess green from fluorescent and discharge lamps. Equivalent to CC035 Magenta.

CINEGEL DIFFUSION



NO DIFFUSION



HILITE



1/4 TOUGH WHITE



OPAL TOUGH FROST

Shown above are subtle but significant results you can achieve with Rosco diffusion materials. The model, set and film are the same in each photo, only the Rosco diffusion materials were changed. Note: diffusion results will vary when the diffusion material is affixed at the source vs in a frame placed at a distance in front of the source

Photo credit: Joanne A, Calitri, International, Faculty Brooks Institute of Photography, Santa Barbara CA

Diffusion Materials

With over 20 different materials, Rosco offers the broadest range of diffusion available. A wide variety of effects is possible, ranging from the slightest "feathering" of a beam edge, to the creation of a broad shadowless expanse. Diffusion materials are included in Rosco's Cinegel range. You'll find samples of each of these materials in Rosco's Cinegel swatchbook. Except as noted, all materials are 1.22m x 7.6m.

No. 3002	Soft Frost
No. 3004	Half Density Soft Frost
No. 3014	Hilite (1.37m x 6.7m)
No. 3030	Grid Cloth
No. 3032	Light Grid Cloth
No. 3034	1/4 Grid Cloth
No. 3000	Tough Rolux
No. 3001	Light Tough Rolux
No. 3006	Tough Spun
No. 3007	Light Tough Spun
No. 3022	1/4 Tough Spun
No. 3008	Tough Frost
No. 3009	Light Tough Frost
No. 3010	Opal Tough Frost
No. 3020	Light Opal Tough Frost
No. 3011	Tough Silk
No. 3015	Light Tough Silk
No. 3026	Tough White Diffusion
No. 3027	1/2 Tough White Diffusion
No. 3028	1/4 Tough White Diffusion
No. 3029	Silent Frost
No. 3040	Powder Frost
No. 3046	Velvet Frost
No. 3047	Light Velvet Frost
No. 3060	Silent Grid Cloth™ (1.52m x 6.10m)
No. 3062	Silent Light Grid Cloth™ (1.52m x 6.10m)
No. 3064	Silent Quarter Light Grid Cloth™ (1.52m x 6.10m)

New Dyed Grid Cloth

A completely new approach to large area lighting, Dyed Grid Cloths combine Rosco's unique Silent Light Grid Cloth with our award winning Cinegel correction colours. Available in rolls 1.52m x 6.10m or ready-to-use butterflies, Dyed Grid Cloth is perfect for overheads where diffusion and colour correction go together. Rolls 1.52m x 6.10m

No. 3082	1/2 Straw Grid Cloth	Use this amber correction and soft diffusion combination to create a warm, sultry glow from any source.
No. 3072	1/2 Blue Grid Cloth	An ideal overhead diffusion for correcting large tungsten sources like space lights.
No. 3090	Moonlight Grid Cloth	Moonlight Gridcloth creates a soft pale blue cast of light and is the perfect tool for recreating one of nature's most challenging light sources.

CalColor™

Academy Award Winner 1999

Calibrated Colour by Rosco is a series of colour effects lighting filters designed specifically to the spectral sensitivity of colour film. The series includes the primary colors Blue, Green and Red, along with the secondary colours Yellow, Magenta and Cyan and the intermediary colours Pink and Lavender. Each colour is designed in four densities: 15, 30, 60 and 90, corresponding to the familiar 1/2, 1, 2 and 3 stop calibrations.

50cm x 61cm Sheets

7.62m x 1.22m Rolls

A 25cm x 30cm sample kit is available. See page 20.

No. 4215	15 Blue (1/2 stop)
No. 4230	30 Blue (1 stop)
No. 4260	60 Blue (2 stop)
No. 4290	90 Blue (3 stop)
No. 4307	07 Cyan (1/4 stop)
No. 4315	15 Cyan (1/2 stop)
No. 4330	30 Cyan (1 stop)
No. 4360	60 Cyan (2 stop)
No. 4390	90 Cyan (3 stop)
No. 4415	15 Green (1/2 stop)
No. 4430	30 Green (1 stop)
No. 4460	60 Green (2 stop)
No. 4490	90 Green (3 stop)
No. 4515	15 Yellow (1/2 stop)
No. 4530	30 Yellow (1 stop)
No. 4560	60 Yellow (2 stop)
No. 4590	90 Yellow (3 stop)
No. 4615	15 Red (1/2 stop)
No. 4630	30 Red (1 stop)
No. 4660	60 Red (2 stop)
No. 4690	90 Red (3 stop)
No. 4715	15 Magenta (1/2 stop)
No. 4730	30 Magenta (1 stop)
No. 4760	60 Magenta (2 stop)
No. 4790	90 Magenta (3 stop)
No. 4815	15 Pink (1/2 stop)
No. 4830	30 Pink (1 stop)
No. 4860	60 Pink (2 stop)
No. 4890	90 Pink (3 stop)
No. 4915	15 Lavender (1/2 stop)
No. 4930	30 Lavender (1 stop)
No. 4960	60 Lavender (2 stop)
No. 4990	90 Lavender (3 stop)

The CalColor System is protected under
U.S. Patent # 6,259,572 issued July 2001.

Cinelux™

Cinelux is a selection of colour effects filters from the Roscolux range which are produced in rolls 1.22m x 7.62m. They are ideally suited for film and television production where larger lighting fixtures are used, and where colour is often mounted on large frames. Cinelux filters are now included in Rosco's Cinegel range and you'll find samples of all these products in the Cinegel swatchbook.

02	Bastard Amber	51	Surprise Pink
302	Pale Bastard Amber	59	Indigo
06	No Color Straw	60	No Color Blue
08	Pale Gold	360	Clearwater
310	Daffodil	62	Booster Blue
12	Straw	362	Tipton Blue
16	Light Amber	364	Bell Blue
316	Gallo Gold	65	Daylight Blue
17	Light Flame	365	Tharon Delft Blue
18	Flame	376	Bermuda Blue
318	Mayan Sun	77	Green Blue
21	Golden Amber	378	Alice Blue
321	Soft Golden Amber	80	Primary Blue
23	Orange	83	Medium Blue
26	Light Red	87	Pale Yellow Green
33	No Color Pink	88	Light Green
333	Soft Blush Pink	89	Moss Green
34	Flesh Pink	91	Primary Green
37	Pale Rose Pink	92	Turquoise
39	Skelton Exotic Sangria	93	Blue Green
41	Salmon	97	Light Grey
42	Deep Salmon	397	Pale Grey
44	Middle Rose	98	Medium Grey
47	Lt. Rose Purple	99	Chocolate

The Storaro Selection™

Ten colour effects lighting filters designed to the personal specifications of eminent cinematographer Vittorio Storaro. These ten colours represent key chromatic elements of the visible spectrum, and are intended for dramatic effect and strong emotional response. Rolls are 1.22m x 7.62m.

2001	Storaro Red	2006	Storaro Azure
2002	Storaro Orange	2007	Storaro Blue
2003	Storaro Yellow	2008	Storaro Indigo
2004	Storaro Green	2009	Storaro Violet
2005	Storaro Cyan	2010	Storaro Magenta

FILTER KITS

Colour Effects Kit

This kit contains: twelve (30.48cm x 30.48cm) filters, one of each colour.

Cool/Warm

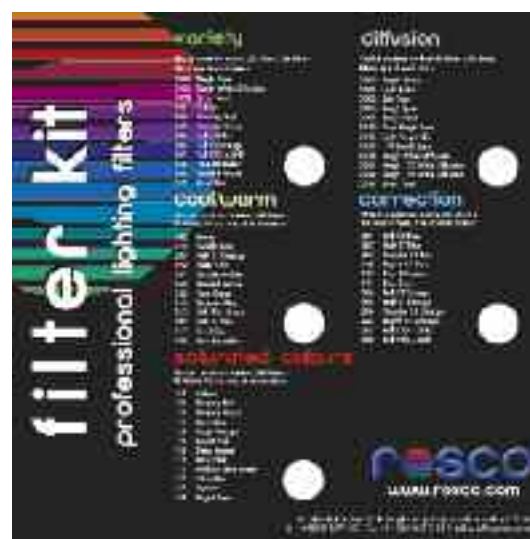
103	Straw
110	Middle Rose
205	Half CT Orange
192	Flesh Pink
134	Golden Amber
162	Bastard Amber
122	Fern Green
115	Peacock Blue
245	Half Plus Green
202	Half CT Blue
117	Steel Blue
136	Pale Lavender

Saturated Colours

101	Yellow
106	Primary Red
139	Primary Green
119	Dark Blue
158	Deep Orange
128	Bright Pink
104	Deep Amber
111	Dark Pink
116	Medium Blue Green
197	Alice Blue
147	Apricot
148	Bright Rose

No. 11009060SKIT - Cool/Warm

No. 11009070SKIT - Saturated Colours



Colour Correction Kit

This kit contains: twelve (30.48cm x 30.48cm) filters, one of each colour

201	Full CT Blue
202	Half CT Blue
203	Quarter CT Blue
218	Eighth CT Blue
217	Blue Diffusion
221	Blue Frost
204	Full CT Orange
205	Half CT Orange
206	Quarter CT Orange
223	Eighth CT Orange
207	Full CTO +.3NDTO
208	Full CTO +.6ND

No. 11009030SKIT - Correction Kit

Cinegel Sampler Kit

This kit contains: twelve (30.48cm x 30.48cm) filters, one of each colour.

3008	Tough Frost
3026	Tough White Diffusion
3029	Silent Frost
101	Yellow
106	Primary Red
139	Primary Green
201	Full CT Blue
204	Full CT Orange
207	Full CTO +.3ND
136	Pale Lavender
162	Bastard Amber
117	Steel Blue

No. 11009010SKIT - Variety

CalColor Kit

The CalColor Kit consists of 25cm x 30cm sheets of the 32 colours in the CalColor range.

No. 224010 - CalColor Kit

Diffusion Kit

This kit contains: twelve (30.48cm x 30.48cm) filters, one of each colour

3000	Tough Rolux
3001	Light Rolux
3002	Soft Frost
3006	Tough Spun
3008	Tough Frost
3010	Opal Tough Frost
3015	Light Tough Silk
3022	1/4 Tough Spun
3026	Tough White Diffusion
3027	Tough 1/2 White Diffusion
3028	Tough 1/4 White Diffusion
3029	Silent Frost

No. 11009020SKIT - Diffusion

FILTER ACCESSORIES

Cinefoil™

Cinefoil is a matte black aluminum material that virtually soaks up light. Ideal for masking light leaks and/or eliminating unwanted reflections. It can be quickly molded to form barndoors, flags and other configurations.

No. 360112	Cinefoil	61cm x 7.62m (Carton)
No. 360113	Cinefoil	30cm x 15.5m (Carton)
No. 360114	Cinefoil	1.22m x 7.62m (Carton)
No. 101P10012425	Cinefoil	61cm x 7.62m (Packet)
No. 101P10011250	Cinefoil	30cm x 15.5m (Packet)



Matte Black Photofoil™

Cinefoil™ is now available in convenient shorter lengths for still photographers, videographers and students. Packaged in a protective polytube, Photofoil offers the same light control properties at an economical price.

No. 101 01001 1210	Matte Black Photofoil, 30cm x 3.48m
No. 101 01001 2410	Matte Black Photofoil, 60cm x 3.48m

Lens/Reflector Cleaner

The professional's choice for over 50 years. Especially designed for cleaning lenses, mirrors, reflectors, glass and dichroic filters, and other fine-quality optics. Easy-to-use and fast drying. Quickly removes dirt, residue, smudges and fingerprints. Free of ammonia, detergents and glycerine. The new handy spray bottle is particularly suited for lighting crews and rental shops, when cleaning lenses and reflectors in moving lights, as well as standard lighting fixtures.

No. 72021	59.15ml bottle
No. 7202	59.15ml bottle x 10
No. 8550 7202 0008	0.24ltr spray bottle
No. 855B 7202 0008	0.24ltr spray bottle x 12
No. 8550 7202 0016	0.47ltr bottle
No. 855B 7202 0016	0.47ltr bottle x 6



Lens Tissue

Premium, lightweight, disposable, micro-fiber tissue for cleaning lenses, filters and optics. Lintless and static-free. Contains no abrasives or silicone. Best when used together with Rosco Lens Cleaner. Handy pocket-size 10.16cm x 15.24cm booklet, containing 100 sheets.

No. 74461	1 x booklet (100 sheets)
No. 7446	10 x booklets (1000 sheets)
No. 855B72020204	Pack of 25 Lens Tissue Towlette

GOBOS

Standard Stainless Steel

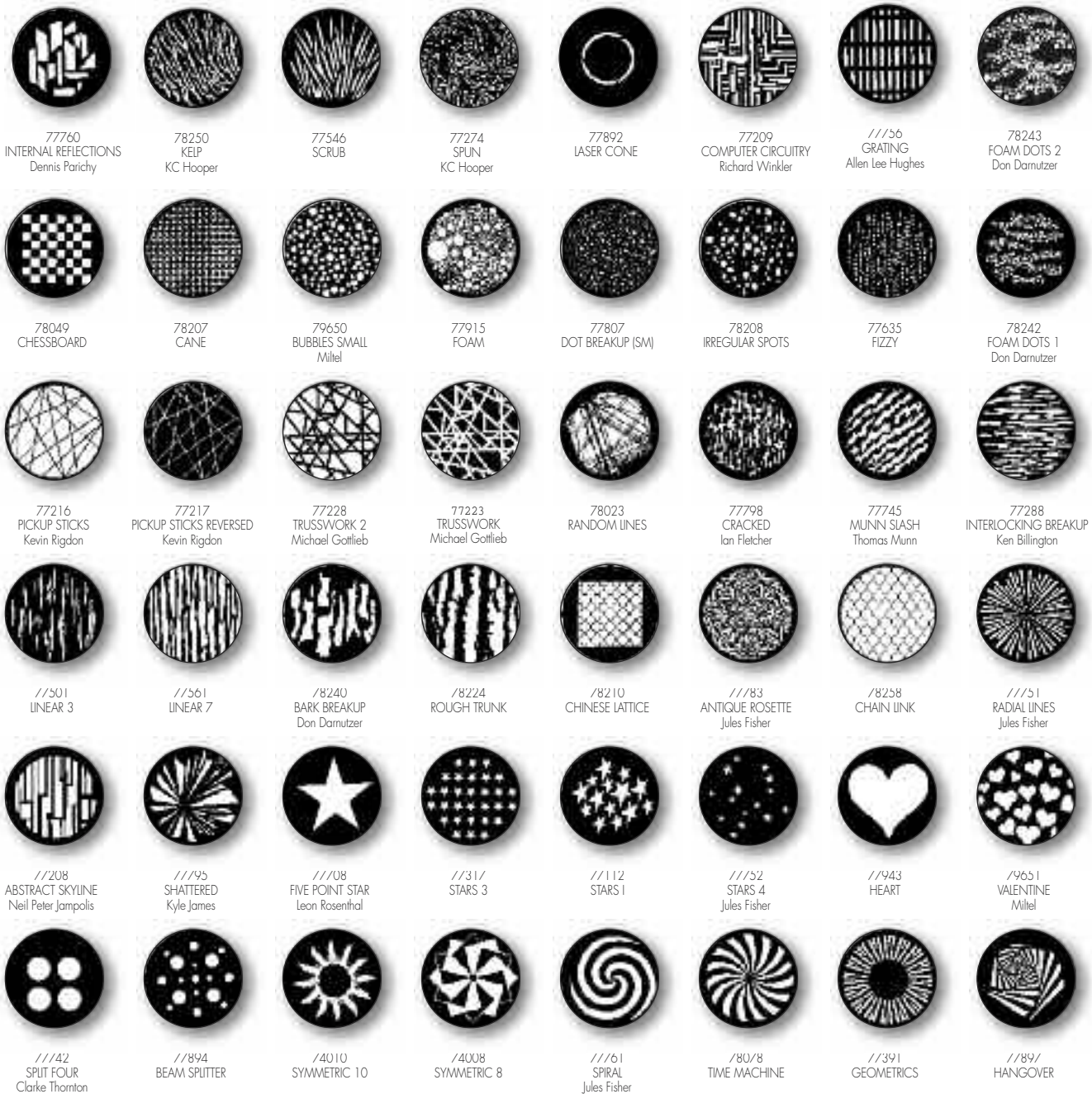
Rosco and DHA Gobo Ranges have merged! These two premiere ranges of steel and glass gobo designs, created by acclaimed lighting and scenic designers from around the world, are now available to you anywhere in the world exclusively through Rosco. The complete range, the largest anywhere totaling more than 2000 designs in sizes for virtually every known fixture, gives the designer unsurpassed flexibility and creativity when selecting patterns to suggest scenery, create atmosphere and generally enhance the visual impact of the lighting design.

Shown here is a small selection of the most popular images. To browse the entire range of designs, visit the Rosco website at www.rosco.com/uk/gobos or request the Rosco Gobo Catalogue.

Standard sizes for most profile and automated luminaires are available. A complete list of sizes can be found on the website.



11111 BARE BRANCHES 2 David Hersey	77794 FOREST STAGE LEFT Tom Sturge & David Summer	78218 SUMMER BRANCHES	77797 THICKET Francis Bellman	77734 PINE TREES Marsha Eck	77206 FOREST FLOOR Paul Sweeney	77205 FOREST TOP Paul Sweeney	77793 FOREST STAGE RIGHT Tom Sturge & David Summer
11862 SPOOKY WOOD	11211 TWIGS Andrew Bridge	11151 IRREGULAR LEAVES Peter Maradudin	11185 SHARP BREAK (MEDIUM) Tom Skelton	11100 TREE 2	78219 WRINKLES	11135 BARE BRANCHES 1 Robin Wagner	11550 MARTIN GUERRE BRANCHES 2
77731 JUNGLE LEAF Jo Mielziner	77281 OPEN PALM Andrew Bridge	77551 PINES	78222 MOONLIGHT LEAVES	77781 BAMBOO Tom Skelton	77730 PALM Marcia Madeira	77838 PALM TREE	77222 TROPICAL PALM Leon Rosenthal
77749 ARCADIA 23 Richard Nelson	77642 TRIANGLES (SMALL)	77284 KINETIC BURST Mike Baldassari	77418 CRACKLE	77387 REQUIEM	78253 SQUIRMS (NEGATIVE) KC Hooper	78251 THORNS KC Hooper	78237 FINGERS Don Darnutzer
77583 CIRCLES	77754 ARABESQUE Boris Aronson	78232 CHICKEN SCRATCH	78226 WOODCUT	77564 LOOSE WEAVE	77710 FINE MESH Sholem Dolgoy	77750 ARCADIA 17 Richard Nelson	77748 SPLINTERS Dennis Parichy
77275 PIPES KC Hooper	77285 POP TOP Abigail Rosen Holmes	77787 COBBLESTONES Ed Wittstein	77527 BRICKS	77411 CROSSWORD	77221 FLOATING SQUARES David Davidian	77743 URBAN BREAKUP Richard Nelson	77204 BASKET WEAVE Kirk Bookman



Because it's always useful to have a selection of gobos to hand, Rosco has created three pre-defined gobo packs based upon their best selling images. Choose from Breakups, The World Around Us or Graphics, select your preferred size and drop them into your production box 'just in case'. These kits are excellent value for money and bring a little extra peace of mind.



Custom Gobos

Custom gobos can be made from virtually any artwork in just a few days. Sizes for most profile and automated luminaires are available.

- Custom Stainless Steel gobos can be manufactured quickly and inexpensively and are perfectly suited for less complex designs.
- Black and White Glass gobos allow fine details and greyscale images to be reproduced in both positive and negative backgrounds.
- Simple one or two-colour images, as well as full-colour photographic designs, create dramatic impact when projected.

Rosco custom gobos are manufactured to the highest quality standards, with prompt and attentive customer service and are priced to be affordable on even the smallest budgets.

FOR ALL INFORMATION ON ROSCO CUSTOM GOBOS

1. Phone +44 (0)20 8676 6866
2. Fax: +44 (0)20 8659 3153
3. E-mail: customgobo@rosco-europe.com

Web Order Form:

www.rosco.com/customgobo/orderform.html

LITEPAD™

LitePad™ High Output & Daylight

Now you can get all the output you need from Rosco's LitePad. The upgraded product, LitePad™ HO (High Output) offers illumination that is 35% brighter than previous versions of LitePad. A number of accessories, including dimmers, are now available as well.

Like the original, LitePad™ HO is a slim profile light that creates a soft, even source of light. Its small form factor and light weight make LitePad™ HO perfect for use in many locations where larger conventional luminaires simply cannot fit. LitePad™ HO is also used for 3-point studio lighting in both video and still photography. Accessories, such as dimmers, battery packs, mounting brackets, adaptors, and even egg crates help make LitePad™ HO a versatile "everywhere light"

For less demanding projects, LitePad™ DL (Daylight) consumes 25% less energy while still providing the soft even illumination that has made LitePad™ so popular among lighting professionals. LitePad™ DL was designed with event planners, theatrical lighting and architectural designers in mind.



Litepad™ won the Cinec 2008 Award in the Lighting Engineering Category

SPECIFICATION:

Colour Temperature:	6000° Kelvin
Thickness:	8 mm
Operating Temperature	-30°C bis +85°C
Lamp Life:	60,000 hours

Litepad™ HO

- No. 290203060240 - 76mm x 152mm (3"x6") - 240V
- No. 290203060000 - 76mm x 152mm - no transformer
- No. 290203120240 - 76mm x 305mm (3"x12") - 240V
- No. 290203120000 - 76mm x 305mm - no transformer
- No. 290206060240 - 152mm x 152mm (6"x6") - 240V
- No. 290206060000 - 152mm x 152mm - no transformer
- No. 290206120240 - 152mm x 305mm (6"x12") - 240V
- No. 290206120000 - 152mm x 305mm - no transformer
- No. 290212120240 - 305mm x 305mm (12"x12") - 240V
- No. 290212120000 - 305mm x 305mm - no transformer
- No. 290224240240 - 610mm 610mm (24"x24") - 240V
- No. 290300030240 - 76mm Circle (3") - 240V
- No. 290300003000 - 76mm Circle - no transformer
- No. 290300120240 - 305mm Circle (12") - 240V
- No. 290300120000 - 305mm Circle - no transformer

No. 2902 4000 BKIT LitePad™ HO Basic Kit

No. 29024000 GKIT Gaffer Kit

To view contents of the Gaffer Kits go to:

www.rosco.com/uk/video/litepad_ho.asp

Litepad™ DL

- No. 290103030240 - 76mm x 76mm (3"x3") - 240V
- No. 290103030000 - 76mm x 76mm - no transformer
- No. 290103060240 - 76mm x 152mm (3"x6") - 240V
- No. 290103060000 - 76mm x 152mm - no transformer
- No. 290103120240 - 76mm x 305mm (3"x12") - 240V
- No. 290103120000 - 76mm x 305mm - no transformer
- No. 290106060240 - 152mm x 152mm (6"x6") - 240V
- No. 290106060000 - 152mm x 152mm - no transformer
- No. 290106120240 - 152mm x 305mm (6"x12") - 240V
- No. 290106120000 - 152mm x 305mm - no transformer
- No. 290112120240 - 305mm x 305mm (12"x12") - 240V
- No. 290112120000 - 305mm x 305mm - no transformer



LitePad HO is now available in eight standard sizes, including a 305mm circle, shown here.



LitePads being used on set



Rosco offers two accessories for fading. The single fader dimmer (shown here) is a compact unit that connects in-line with the LitePad HO and transformer and fits in the palm of an operator's hand. See the Rosco web site for a complete list of LitePad HO accessories.

LitePad HO Kit

• 76mm x 152mm (3"x6") - 240V	x 1
• 76mm x 305mm (3"x12") - 240V	x 1
• 152mm x 152mm (6"x6") - 240V	x 1
• 152mm x 305mm (6"x12") - 240V	x 1
• 305mm x 305mm (12"x12") - 240V	x 1
• 76mm Circle (3") - 240V	x 1
• 3amp Transformers	x 4
• Car Adaptor	x 1
• Y Splitter	x 4
• Extension Cable	x 4
• 4-Way Splitter	x 1
• AA Battery Holder	x 1
• 4-Pin Adaptor Cable	x 1
• AntonBauer Adapter Cable	x 1
• 76mm bracker	x 1
• 152mm bracket	x 2
• 305mm bracket	x 2
• Single Fade Dimmer	x 1
• 1550 Pelican Case	x 1
• Cinegel Swatchbook	x 1
• Gel Marker	x 1

GOLD LITEPAD PACKAGE

• Strobist Filter Kit	x 1
• LitePad HO 305mm x 305mm	x 1
• LitePad HO 152mm x 305mm	x 2
• 5 Amp Transformer	x 1
• AA Battery Holder	x 1
• 4-Way Spider Cable	x 1
• Y Splitter	x 1
• Single Dimmer	x 1
• 3m Extension Cable	x 2
• 305mm Mounting Bracket	x 3
• Baby Pin Adaptors	x 3
• Travel Bag	x 1

SILVER LITEPAD PACKAGE

• Strobist Filter Kit	x 1
• LitePad HO 152mm x 152mm	x 2
• LitePad HO 152mm x 305mm	x 1
• 3 Amp Transformer	x 1
• AA Battery Holder	x 1
• 4-Way Spider Cable	x 1
• 3m Extension Cable	x 2
• 152mm Mounting Bracket	x 3
• Baby Pin Adaptors	x 3
• Travel Bag	x 1

GAFFERS KIT

• 76mm x 152mm (3"x6") - 240V	x 2
• 76mm x 305mm (3"x12") - 240V	x 2
• 152mm x 152mm (6"x6") - 240V	x 2
• 152mm x 305mm (6"x12") - 240V	x 2
• 305mm x 305mm (12"x12") - 240V	x 2
• 76mm Circle (3") - 240V	x 2
• 3amp Transformers	x 6
• Car Adaptor	x 1
• Y Splitter	x 6
• Extension Cable	x 6
• 4-Way Splitter	x 2
• AA Battery Holder	x 1
• 4-Pin Adaptor Cable	x 1
• Anton Bauer Adapter Cable	x 1
• Eggcrate 76mm x 152mm	x 1
• Eggcrate 76mm x 305mm	x 1
• Eggcrate 152mm x 152mm	x 1
• Eggcrate 152mm x 305mm	x 1
• Eggcrate 305mm x 305mm	x 1
• 76mm Bracket	x 1
• 152mm Bracket	x 2
• 305mm Bracket	x 2
• Single Fader Dimmer	x 1
• 1560 Pelican Case	x 1
• Colour Filter packs 76mm x 76mm	x 1
• Colour Filter packs 76mm x 152mm	x 1
• Colour Filter packs 76mm x 305mm	x 1
• Colour Filter packs 152mm x 152mm	x 1
• Colour Filter packs 152mm x 305mm	x 1
• Colour Filter packs 305mm x 305mm	x 1
• Cinegel Swatchbook	x 1
• Gel Marker	x 1

BRONZE LITEPAD PACKAGE

• Strobist Filter Kit	x 1
• LitePad HO 152mm x 152mm	x 1
• LitePad HO 76mm x 152mm	x 1
• 3 Amp Transformer	x 1
• AA Battery Holder	x 1
• Y Splitter	x 1
• 3m Extension Cable	x 1
• 76mm Mounting Bracket	x 1
• 152mm Mounting Bracket	x 1
• Baby Pin Adaptors	x 2
• Travel Bag	x 1

SCREEN

Custom Screen

Rosco will custom cut, weld and finish our screen material to your specifications. Pricing includes grommets on 30.48cm centers, vertical seams, finished edges and a pipe pocket and/or skirt as specified. Unusual shapes are available but may require an additional set-up charge. Delivery in as little as two weeks. All screens are washable and inherently flame retardant.

Unfinished Screen - sold by the metre

1.4m Seamless

1.4m wide. Minimum order is one linear metre

No. 2100	Grey
No. 2101	Twin White
No. 2103	Black
No. 2104	Light Translucent
No. 2116	Sky Blue
No. 2117	Misty Blue

1.5m Seamless

1.5m wide. Minimum order is one linear metre.

No. 2115	Front White
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2.2m Seamless

Rosco's exclusive line of wider seamless projection screens. Minimum order is one linear metre.

No. 2110	Grey
No. 2111	Twin White
No. 2113	Light Translucent
No. 2114	Front White
No. 2118	Sky Blue
No. 2119	Misty Blue



*Chautauqua Theatre Company (July 2007), "The Just" by Albert Camus
Directed by Ethan McSweeney, Lighting Design by Scott Zielinski*

2.8m

Double width continuous rolls of two 1.4m sections welded together. Minimum order is one linear metre.

No. 2105	Grey
No. 2106	Twin White
No. 2107	Black
No. 2108	Light Translucent

Spanfix

This versatile fastener is ideal for attaching grommets screens to frames. They maintain constant tension across the screen providing a flawless projection surface

No. 2100A	Spanfix
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Roscoscreens Technical Information

Type	Features	Widths Available		
		1.4m	2.2m	2.8m
Black	Often used in situations with high quantities of ambient light. Fine detail resolution when back lit with a strong image. Inconspicuous in the framework of a set.	•		•
Grey	Wider viewing angles for rear projections. Neutral colour.	•	•	•
Twin White	Rosco's most widely used screen; can be used as a front or rear projection surface, with no apparent difference in picture brightness.	•	•	•
Light Translucent	Very high direct light transmission and bright sharp picture quality with minimal absorption loss. Commonly used in studios and stages for indirect light transmission and diffusion. Also used to reduce the image contrast in situations with high levels of ambient light.	•	•	•
Misty Blue	A moderate direct light transmission with an intriguing faint misty blue colour cast.	•	•	
Sky Blue	A colour which when unlit has a sky blue tone, and of course cool colour in projection; good for large area	•	•	
Front White	Highly opaque, reflective material for front projection.	1.5m	•	

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