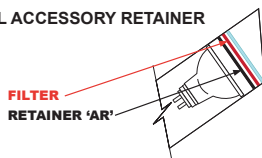


DICHROIC COLOR FILTERS

Color filters are an effective tool used to fine tune and enhance a lighting design. It is often this additional level of detail that distinguishes a great lighting design from the rest. Filters can enhance depth perception, conjure up a moonlit garden illusion, add drama, accent a focal point or add a festive, seasonal touch. The possibilities are endless. To simplify the selection, a few guiding principles drawn from Auroralight's extensive experience are summarized below. Auroralight offers dichroic glass filters for superior performance over conventional colored glass filters.

- i. Subtle shift in color between foreground and background elements in a landscape adds to depth perception. Use #1 or #2 filter combinations. These filters are not saturated enough to produce a noticeable color effect. Select 2 or more filters for best contrast.
- ii. Highlighting a single specimen with the same filter combination as above will add interest to the individual plant, producing an intriguing color play of different-hued highlights.
- iii. A landscape focal point can be enhanced by adding one or more subtle color filters (#1, #2), or a saturated color (#3, #4) for a more dramatic effect.
- iv. Our darkest filters (#3, #4) are selected for their appealing color and the best balance between saturation and light output. Use when a vibrant color effect is desired, especially for seasonal, festive occasions or permanent installations such as a water feature.
- v. Light blue filters (B1, B2) emulate the quality of sun- and moonlight, helping plants appear lush and healthy. Also use to "whiten" halogen light or emulate ceramic metal halide sources.
- vi. Our light yellow filters (Y1, Y2) warm up the light beam and flatter the skin. Use to make people look good, such as inside a gazebo or patio. Also use to lower color temperature and emulate incandescent sources.
- vii. Select a green filter to enhance the green of foliage. Also use to emulate fluorescent and mercury vapor sources.

HSL/SL/DL/HL ACCESSORY RETAINER



WL ACCESSORY RETAINER (REQUIRED)

FILTER
RETAINER 'ARW'



	AURORA #:	DESCRIPTION:	ROSCO #:	LEE #:	APPLICATION:
	ASA-16-R1 ASA-11-R1	LIGHT PINK	31033	249	Light Pink (partial green reducing filter)
	ASA-16-R2 ASA-11-R2	MEDIUM PINK	31337	002	Slightly shift color to red end of the spectrum. Use in conjunction with other light color filters to create subtle contrast and enhance depth perception in landscape.
	ASA-16-R3 ASA-11-R3	MAGENTA	34763	126	Deep magenta for rich color effect. Highlight a feature with a dramatic effect.
	ASA-16-R4 ASA-11-R4	DARK RED	36100	026	Vibrant, deep red, use for festive, rich color effect. Highlight a feature with a dramatic effect.
	ASA-16-G1 ASA-11-G1	LIGHT GREEN			Light Green (partial balancing of halogen sources with fluorescent and mercury vapor). Slightly shift color to green. Use to enhance green surfaces, or to improve depth perception and contrast.
	ASA-16-G2 ASA-11-G2	MEDIUM GREEN	10061	138	Subtle color enhancement, but with a more dramatic effect than with G1 Light Green.
	ASA-16-G3 ASA-11-G3	MED/DARK GR.	31086	738	A vibrant green color that blocks less light than our G4 Dark Green. Provides functional as well as decorative light.
	ASA-16-G4 ASA-11-G4	DARK GREEN	35055	089	Vibrant green, use for festive, rich color effect. Highlight a feature with a dramatic effect.
	ASA-16-B1 ASA-11-B1	LIGHT BLUE	43204	202	Produce crisp white light by removing yellow tint of halogen light (halogen to daylight, 3200°K to 4100°K). Plants appear lush and healthy. Enhance dark wood and other surfaces.
	ASA-16-B2 ASA-11-B2	MEDIUM BLUE	43202	201	This blue filter produces a subtle hint of color (halogen to daylight, 3200°K to 5500°K). Use for moonlighting effect (perfect "silver" moonlight), especially on foliage and trees.
	ASA-16-B3 ASA-11-B3	MED/DARK BL.	31065	165	A vibrant blue that blocks less light than our B4 Dark Blue. Provides functional as well as decorative light.
	ASA-16-B4 ASA-11-B4	DARK BLUE	31080	132	Vibrant blue, use for festive, rich color effect. Highlight a feature with a dramatic effect.
	ASA-16-Y1 ASA-11-Y1	LIGHT YELLOW	43409	206	Quarter CTO (5500°K daylight to 4500°K). De-emphasize blues within the halogen light beam. Enhance light wood and other surfaces. Create subtle contrast in conjunction with other light filters.
	ASA-16-Y2 ASA-11-Y2	LIGHT PEACH	43407	104	Warm up the light beam, flatter skin with peach/yellow color. Also used to reduce light level.
	ASA-16-Y3 ASA-11-Y3	MEDIUM	5401		A warm, rich, "golden sun" yellow.
	ASA-16-Y4 ASA-11-Y4	DARK AMBER	35600	105	Rich golden amber, use for strong color effect. Create a romantic ambience or highlight a feature.