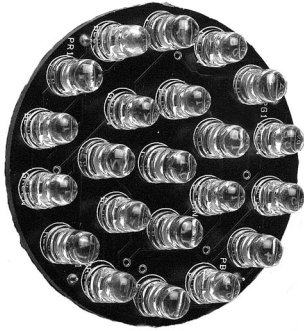




COLORSCAPE™ 22

POWERED BY CHROMACORE®



Color Kinetics® ColorScape™ 22 is the world's first digital color-changing lamp for above-ground pools and spa applications with high level ambient light, dark surfaces, or unfavorable lens locations. ColorScape 22 fits into most 12-volt wedge-based lighting sockets, and uses Chromacore® technology to generate fully saturated color and color-changing effects with virtually no moving parts, no noise, no heat build-up, and no maintenance.

ColorScape 22 uses on-board intelligence to deliver an assortment of preprogrammed shows that include color washes, random color changes, cross fades, and fixed colors.

The spa's existing light switch turns ColorScape 22 on or off, and plays and changes shows.

COLORSCAPE 22 SPECIFICATIONS

COLOR RANGE	Thousands of colors
SOURCE	Variable intensity colored LEDs
CONNECTORS	Bi-pin connectors for use with most wedge-based sockets

COMMUNICATIONS SPECIFICATIONS

CONTROL	Stand Alone mode with power cycle control
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ELECTRICAL SPECIFICATIONS

POWER REQUIREMENT	200mA @ 12V AC
POWER CONSUMPTION	2.5W

ENVIRONMENTAL SPECIFICATIONS

RECOMMENDED TEMPERATURE RANGE	-4°F to 113°F (-20°C to 45°C)
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DESCRIPTION OF SHOWS

SLOW COLOR WASH	Colors transition gracefully from color to color, cycling through the entire color wheel. Each color cycle takes approximately 3 minutes.
FAST COLOR WASH	Colors transition from color to color, cycling through the entire color wheel. Each color cycle takes approximately 1 minute.
SLOW RANDOM COLOR	Colors step or jump from one color to the next in random order. Each color duration lasts approximately 10 – 15 seconds.
FAST RANDOM COLOR	Colors step or jump from one color to the next in random order. Each color duration lasts approximately 5 seconds.
HIGH SPEED RANDOM COLOR	A rapid series of intense flashes of varying colored light.
CROSS FADE	Colors cycle back and forth gracefully between blue and green. Total cycle lasts 1 minute.
FIXED COLOR	Static display of a single color. Available colors include white, pink, lavender, light blue, dark blue, light green, and dark green.

SOURCE LIFE

The illumination generated by ColorScape 22 is based on LEDs whose predicted source life is rated at 100,000 elapsed time hours under normal operating conditions. [Temperature: -4°F to 104°F (-20°C to 40°C) Humidity: 0–95% non-condensing]. This equates to 11.4 years of continuous 24-hour-a-day usage. In addition, because ColorScape 22 utilizes solid state technology with no moving parts, the possibilities of mechanical failure are reduced.

MODEL # CS22-001

U.S. PATENT 6,150,774
OTHER PATENTS PENDING

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BR0063 Rev 01

Specifications subject to change without notice.

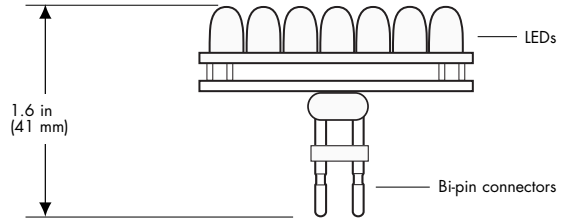
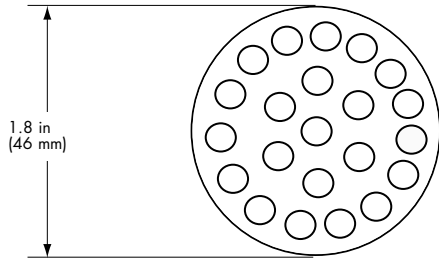
U.S. AND FOREIGN PATENTS AND PATENTS PENDING

Color Kinetics Incorporated grants the purchaser of its lighting products and controllers a personal and non-transferable license to use Chromacore®, its patented technology for networkable control of LED-based color-changing lighting fixtures for illumination, display and design. This license is granted only by Color Kinetics Incorporated, and may not be transferred except by the grantor. The design, duplication, manufacture, or sale of other products using networkable control of LED-based color-changing lighting may be prohibited and is not licensed hereunder. Other patents pending

Color Kinetics products are manufactured in the USA, Ireland, and China.

COLORSCAPE 22

FIXTURE DIMENSIONS COLORSCAPE 22



COLORSCAPE SERIES MODEL COLORSCAPE 22	
SOURCE	Variable intensity colored LEDs
POWER/DATA CONNECTOR	Bi-pin for use with wedge-based sockets
POWER REQUIREMENT	200mA @ 12V AC
POWER CONSUMPTION	2.5W