



# ColorSplash LED Advantages

Creating an Experience to Transform Your Business



## WHY LED LIGHTING?

*Advantages to using ColorSplash LED Lighting over traditional lighting . . .*

### MUCH LONGER BULB LIFE

ColorSplash LED Lights have a much longer life span compared to standard lights. In fact ColorSplash LED Lights last up to 80,000 hours – That is up to 17 years if your lights are on 12 hours a day, 7 days a week that’s huge! When you install new ColorSplash LED Lights you may never have to replace the bulbs again.

### ECO-FRIENDLY LIGHT BULBS

ColorSplash LED Lights are extremely energy efficient and, unlike some traditional lights, contain no harmful substances like Mercury. This means they are far safer to use in your business and can be recycled without damaging the environment.

### LOW TEMPERTURE OPERATION

ColorSplash LED Lights work at a much lower temperature than standard lights. In fact they give off virtually no heat at all, which make them highly energy efficient and far safer to install, with a much-reduced risk of fire.

### INCREASED DURABILITY

ColorSplash LED Lights are highly rugged and feature no filament or glass that can be damaged due to shock and vibration. ColorSplash LED Lights last 4 to 40 times longer than traditional lighting products, maintaining a consistent light output over the life of the LED.

### ENERGY EFFICIENT LIGHTING

ColorSplash LED Lights operate at around 80% efficiency, compared to standard lighting products that are only 20% to 50% efficient. This means that ColorSplash LED Lights convert 80% of its electricity into light energy. These huge power savings lead to massive reductions in your electricity bill.

### HUGE SAVINGS ON YOUR LIGHTING BILL

Electricity costs are on the increase. ColorSplash LED Lighting uses up to 90% less electricity than standard lighting products; which can result in huge savings on your electricity bill. Not to mention most utility companies offer rebates and incentives for installing energy efficient lighting systems.

## Cost of Lighting (1) Lane Per Year Comparison

Data	Fluorescent	LED	Savings
Number of Lamps Per Pair	12	4	
Average Watts Per Lamp	40	14	
Total Watts	960	140	
Annual Operating Hours	5000	5000	
Total KHW	4800	750	
Annual Energy Cost @ \$0.075 / KHW	\$180.00	\$22.50	\$157.50
Annual Energy Cost @ \$0.10 / KHW	\$240.00	\$30.00	\$210.00
Annual Energy Cost @ \$0.125 / KHW	\$300.00	\$38.50	\$262.50
Annual Energy Cost @ \$0.15 / KHW	\$360.00	\$45.00	\$315.00

*Data will vary with lamp and ballast combination and environmental conditions*