

The World Innovation

**TOUCH®**

World's first dimmer  
for non-dimmable  
energy saving lamps.

**BECOME THE MASTER OF LIGHT**



**TEM**  
[www.touch.si](http://www.touch.si)

## **ENERGY-SAVING LAMP DIMMING IS EXPENSIVE — OR NOT POSSIBLE AT ALL.**

In the times of classic bulbs dimming was simple, pleasant and economical. Introducing the LED and energy-saving lamps made light control technically demanding and expensive. Sometimes even impossible.

Energy-saving lamps require special dimmers. Moreover, various LED and energy-saving lamps demand different type of dimmers. If we change an energy-saving lamp, sometimes we have to change the dimmer as well. The dimming lamps are even more expensive than the usual energy-saving lamps.

Most of the low-priced energy-saving lamps are non-dimmable. Regardless the dimmer you are using. If they are connected with a dimmer, it can considerably increase the consumption. In the worst case it can cause overheating and even a fire.

**Is this an unsolvable problem?**

This is the revolutionary

# TOUCH.

World's first

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## LIGHT LIKE NEVER BEFORE

**TOUCH** creates a pleasant atmosphere even where it wasn't possible until now.

A dimmed light makes peaceful, sensual and romantic atmosphere. It is a trade mark of romantic places and quiet late evening hours spent at home or at work. By introducing mostly non-dimmable energy saving lamps a lot of that peacefulness and romanticism have disappeared.

TOUCH makes this possible once and again. We can dim the light everywhere irrespective of type of lamp. It brings back pleasant calmness and romanticism to places.

Switching is soft and extended. It does not only prolong the lamp life expectancy, but also changes darkness into light in a slower and much more pleasant way. Switching on is soundless which makes the appearing of light even more mysterious.

In the dark TOUCH becomes a tender soft ambient light. It marks the spot of a switch and gently illuminates a place. We can choose among eight different colors of tender light and adapt the color and brightness to our momentary mood. In a few seconds, by ourselves, without any tools.

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# TOUCH<sup>®</sup>

TOUCH  
dimmer, life-size,  
in genuine bamboo frame.  
At any time and without  
any effort frames can be  
replaced with any other from  
Pure, Line and Soft line,  
where you can choose from  
glass, wood, metal and plastic.



## MORE BEAUTIFUL THAN EVER

TOUCH is a marvelous part of the most beautiful residential and working spaces.

Up-to-date, refined, sleek surface holds a slim light line at the bottom. Amazing choice of frames – colors, shapes, patterns and materials adorns its uniqueness.

Choose among: LINE – strict and austere sculptured in lines, SOFT – caressing with its roundness, PURE – unique and astonishing, made of natural materials, wood, glass or metal. Classic, traditional or a modern architecture gem – TOUCH is exquisitely adapted to any equipment or outward form of space. TOUCH replaces any electrical switch in your living and working space in a simple and easy way.

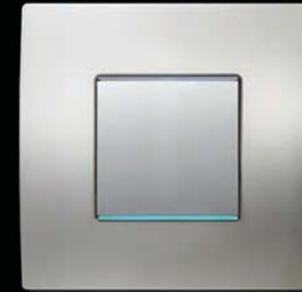
When you decide to change the outfit or maybe only the color of the wall, you easily fit TOUCH by changing the frame – just in seconds, with your own hands and no tools.



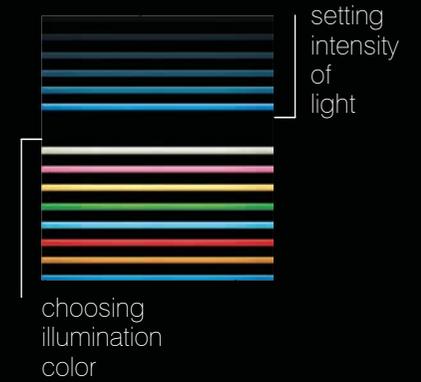
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# TOUCH®



Bellow dimmer button  
TOUCH  
there is an elegant ambient light.  
It marks the spot of a switch  
and gently illuminates a place.  
There are 8 optional lightcolors  
and light intensity settings,  
all with just a simple touch  
of a button.



## MORE ECONOMICAL THAN EVER

**TOUCH** enables considerable savings where that was impossible till now.

In the past it used to be easy – light bulbs were cheap and we could dim them with any dimmer. Led and energy-saving lamps have made dimming expensive, technically demanding and sometimes even impossible.

TOUCH brings revolution in light control. It can dim the cheapest non dimmable lamps and you do not have to buy more expensive LED and energy-saving lamps. When we change a lamp, we do not have to change a dimmer, which was necessary till now. TOUCH with its soft switching prolongs a life expectancy of a lamp and saves our costs for lamps. Last but not least, dimming additionally and substantially reduces the energy consumption of LED and energy-saving lamps.

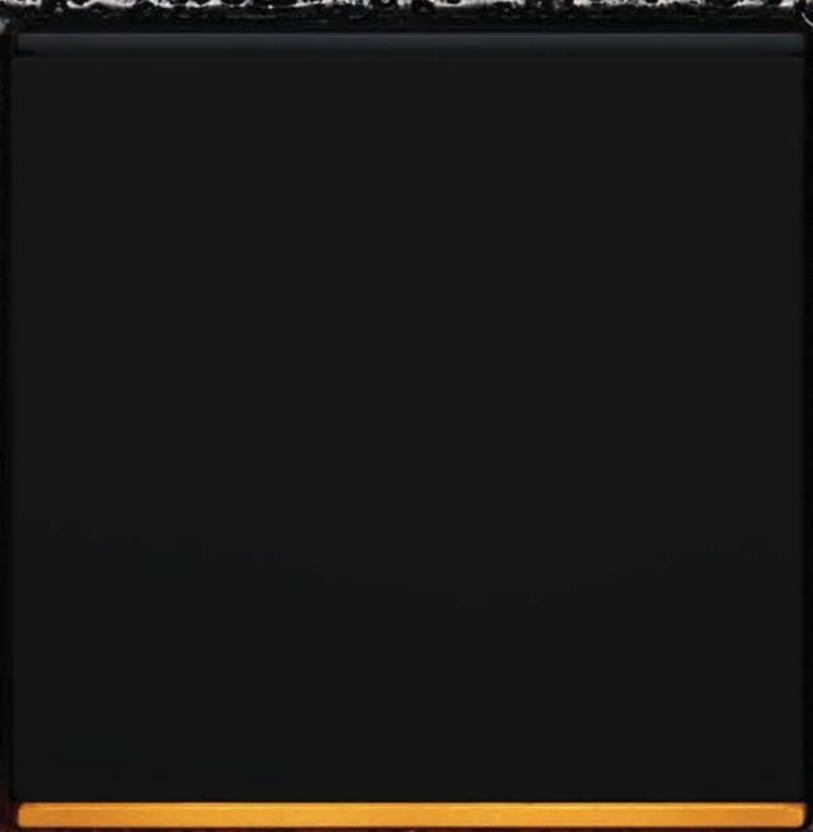
TOUCH is an elegant and a simple way to do something good for the environment and for your pocket.

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TOUCH®



## HEALTHIER THAN EVER

Light dimming in night hours is not only a matter of convenience, but health as well.

At night our body rests and accumulates strength for a new day. In the past, people lived to the rhythm of the Sun. Today we create a day with strong lights – when our body should already rest. This does not affect our immune system in a good way, which was demonstrated in 2011 at General Clinical Research Centre, Boston, USA.

It was proved that a strong night light causes delays in the hormone melatonin secretion that begins to secrete under the influence of light after the sun set. Melatonin acts as an antioxidant. It neutralizes carcinogenic free radicals in a body, strengthens and renovates the immune system. It is thought that the increasing rate of cancer diseases among people who work at night might be a result of a diminished secretion of melatonin in a body. Besides, it influences also the quality of sleep, body temperature regulation, and blood pressure and blood sugar levels.

If we want to live and work late at night, it is healthy to dim the light in spaces. TOUCH enables us to do it everywhere, even where this was not possible owing to the LED and energy-saving lamps.



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