



Occhio

Sento

The LED revolution.

A bright sun is centered in the upper half of the frame, surrounded by a faint rainbow halo. The sky is a deep blue, and there are several white, fluffy clouds scattered around the sun, particularly in the lower right and bottom center. The text "perfect light" is overlaid in a white, sans-serif font on the left side of the image.

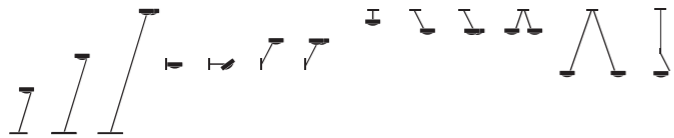
perfect light

light is evolution

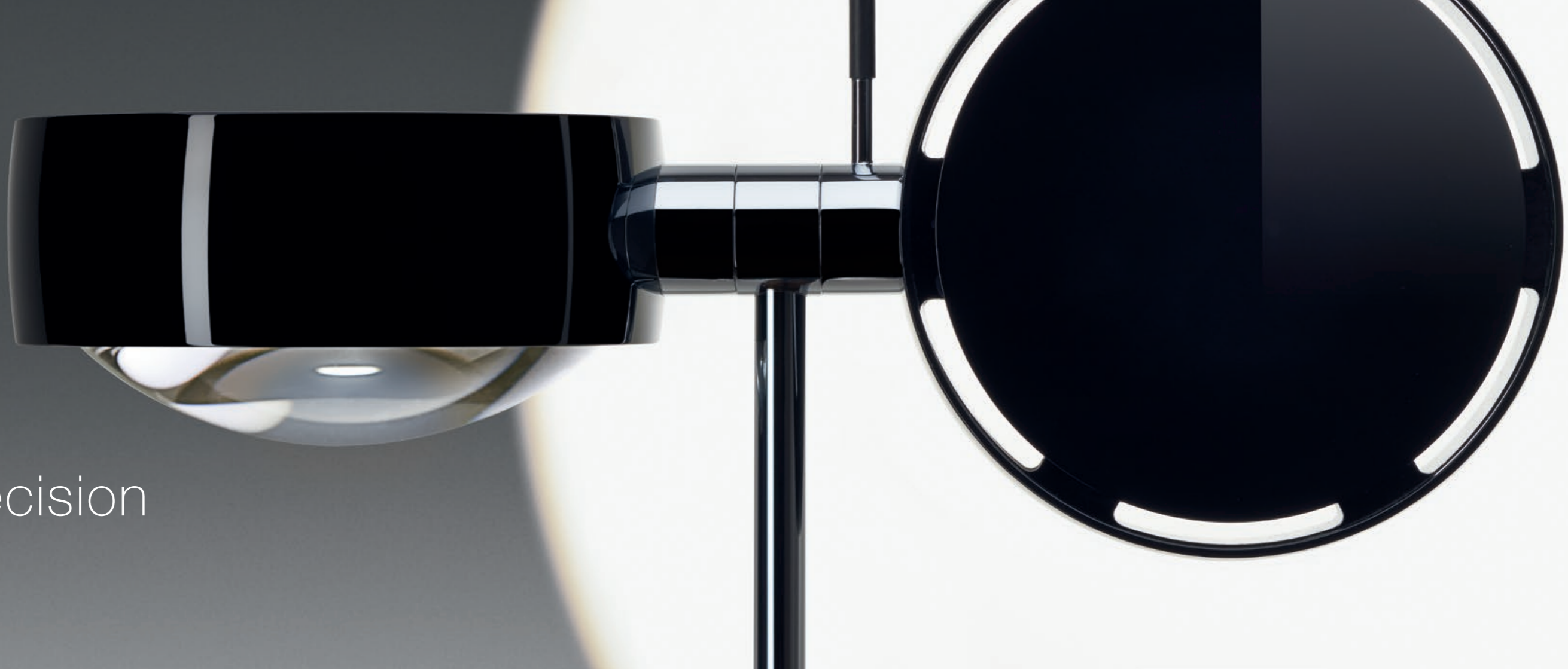
In the beginning there was light and light is evolution. An evolution, which is creative, which always introduces new ideas and will never end. In order to exist, things must continue to develop. This is the thought that guides Occhio day by day. Our focus is on the great idea of allowing people to shape the lightscapes of their personal space, using light to enhance their quality of life. When evolution reaches a new stage, we call this revolution. Sento means: »I feel«. Feel the revolution.

## Sento – the LED revolution

With Sento we have reinvented light for you. We have used the essence of LED to rethink light and to give a perfect quality to it. A quality that you can feel, see – and use for your personal design idea. For Sento is modular, is rich in options and created for private and commercial environments.



Sento soffitto singolo E  
matt white + matt chrome



# New precision

Sento terra C + C  
glossy black + chrome

Perfect light offers design freedom

Precise, clear, individual: The Sento quality of light is more than the sum of »next generation« LED, Occhio lens optics and optional inserts. Experience an entirely new quality of light impressions. With Sento you can define light precisely – and create your own design statement.



single-sided



double-sided



exchangeable  
optics



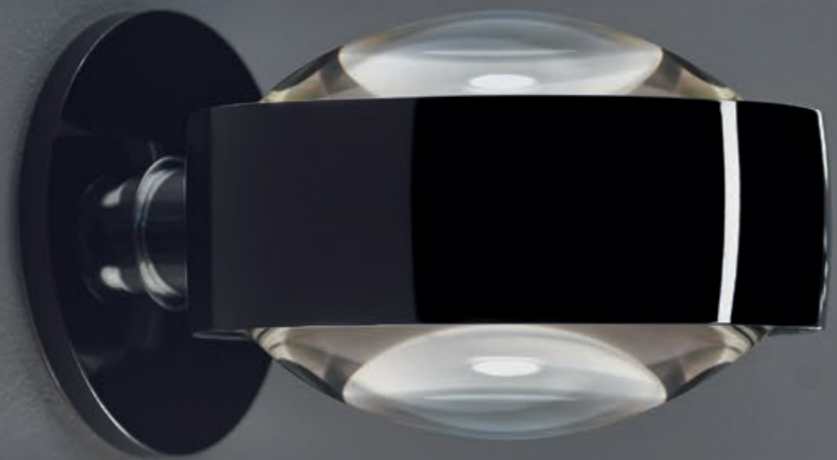
different  
color temperatures

**choose your light** – luminaire heads with light emission to one or both sides, changeable inserts for individual lighting effects and a choice of LED color temperatures enable you to adjust the requested lighting to a particular situation. And that with best color rendering properties (CRI 95) and highest efficiency.



Sento terra C+C  
per head with cover / lens





New quality



Sento verticale D  
glossy black + chrome



Sento soffitto due E + soft edge  
chrome

## Perfect light answers

Light touches people. And sometimes vice versa. If you touch the light of Sento it is switched, dimmed and directed in the room. So fascinating moments are created – thanks to a sensor which perfectly understands people.



touchless  
control



touchless  
up / down fading

**touchless control** – thanks to »touchless control« Sento can be switched and dimmed with simple gestures – touchlessly and intuitively thanks to infrared sensors.

**two in one** – Sento with light emission on both sides is equipped with two LED chips. So uplight and downlight can be independently controlled.

**fading** – a unique feature: the full light output can be drawn from one side to the other via gesture control.

\* For table and floor luminaires handling via »touchless control«.  
For wall, ceiling and suspended luminaires »touchless control« activatable if requested.

Tutorial  
touchless control



## Perfect light – step by step

Everything in life has two sides. Sento too. And so it adapts perfectly to you. It begins with your personal preference, your desired ratio of uplight to downlight – and your mise-en-scène can start: experience an entire new dimension of lighting design with Sento.



up/down preset



dimmable

**up/down presetting for double-sided wall and ceiling luminaires** – any desired ratio of uplight to downlight can be set and saved in five stages via the »step« function – with full overall output. You can then dim uplight and downlight together – continuously in the ratio saved! So several luminaires in a room can be simply and precisely coordinated with each other.

\* For wall, ceiling and suspended luminaires »touchless control« activatable if requested.



Sento soffitto E+ soft edge  
matt chrome

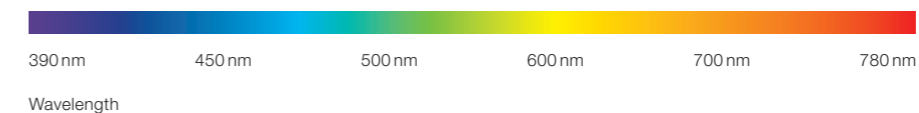




Sento tavolo E + soft edge  
glossy white + chrome

Perfect light is measurable

The only valid reference for Occhio is sunlight. People feel most comfortable in daylight. The quality of light of Sento comes very close to this model. Thanks to Sento colors and skin tones appear as natural as in daylight. Sento – »I feel«.



**Color rendering** – The perceived quality of light is determined through the quality of the rendering of the visible light spectrum. The measuring unit is the so-called Color Rendering Index (CRI), natural sunlight with a CRI of 100 is the reference. The Occhio »high color« LEDs come very close to this optimum with a CRI of 95 and ensure the best possible color rendering.





Sento soffitto singolo C  
chrome

New light



Sento terra C + B  
head C with cover / lens  
head B with diffusor glass / cover

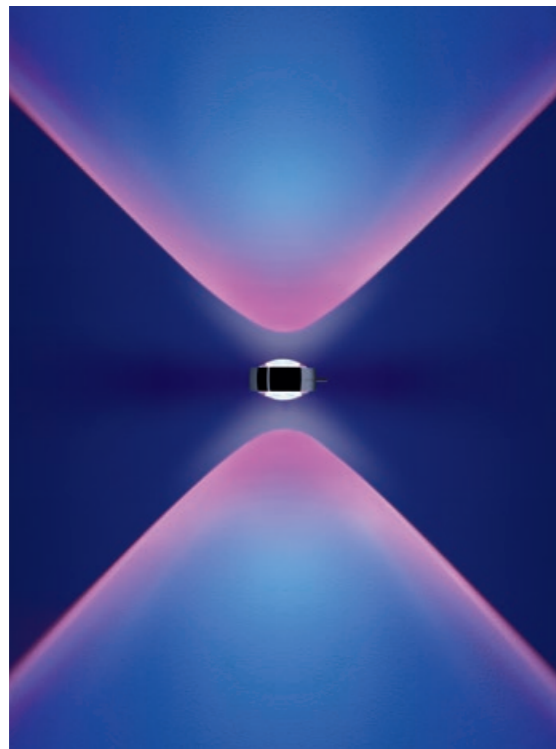


Sento terra E + E  
per head with diffusor glass / lens

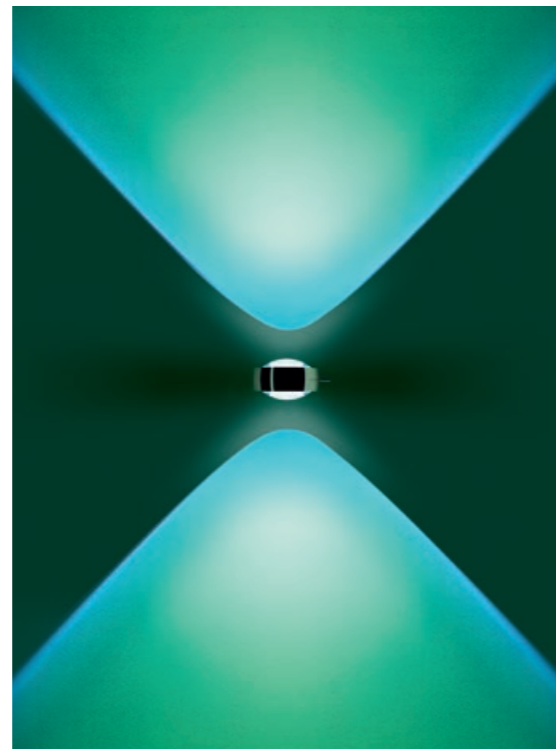


Sento terra B + B  
per head with cover / diffusor glass

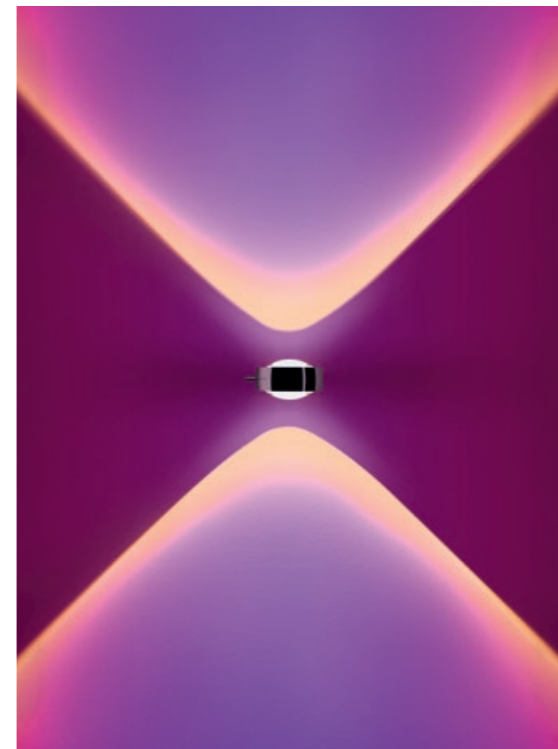




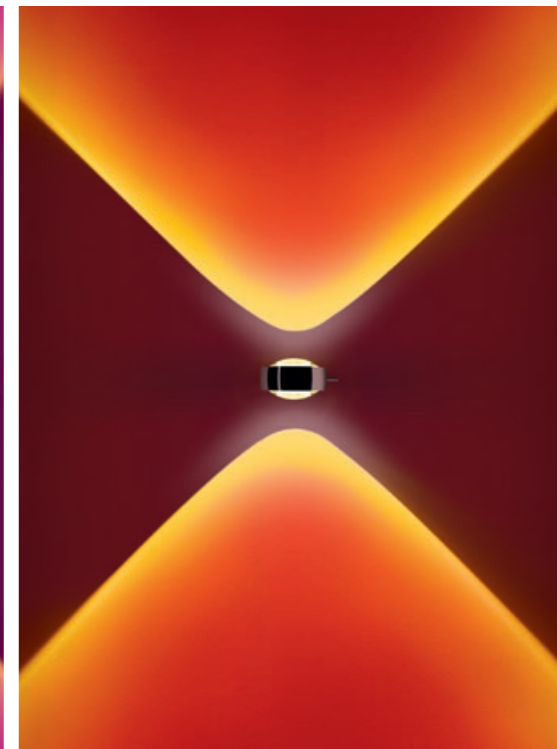
Sento verticale D  
head with lens/lens + color filter blue



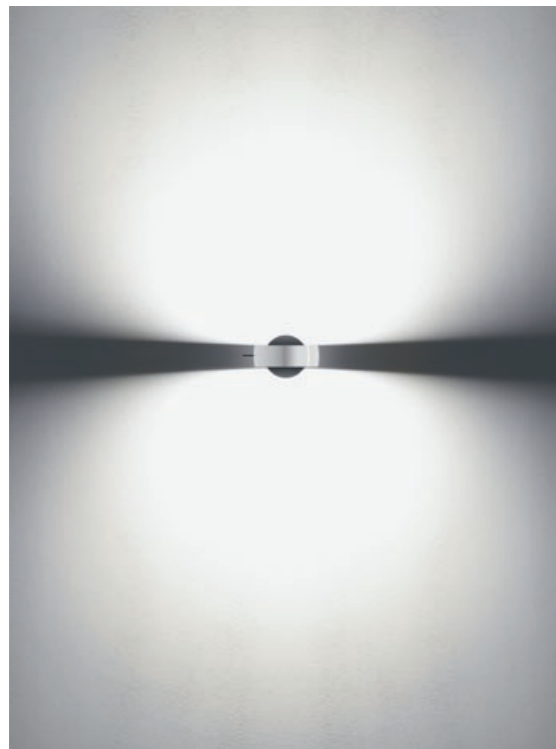
Sento verticale D  
head with lens/lens + color filter green



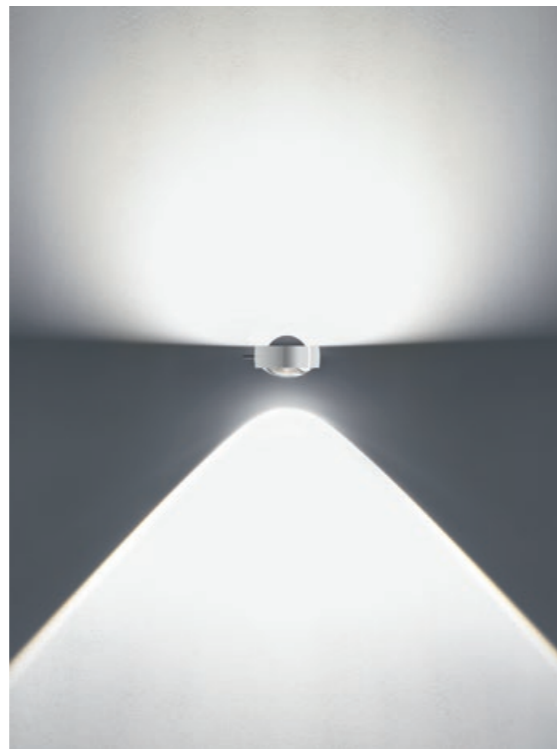
Sento verticale D  
head with lens/lens + color filter magenta



Sento verticale D  
head with lens/lens + color filter red



Sento verticale A  
head with diffusor glass / diffusor glass



Sento verticale E  
head with diffusor glass / lens



Sento verticale D  
head with lens / lens



## optical lenses

The characteristic Occhio lens is absolutely glare-free and puts clearly contoured highlights (Version C/D/E, beam of light 80°). With another internal spot lens\* the light can be focused to 40° (S 40), and using an additional fresnel lens\* even to 30° (S 30).

\* only for heads with single-sided light output

## diffusor glass

The diffusor glass ensures an even and diffuse distribution of light (Version A/B/E).

## inserts (optional)

Changeable dichroic color filters can be used optionally. A soft edge glass for soft contours or a satinised glass for gentle broadening of the light cone are available for the Versions C/D/E (not in combination with color filters).



**lens**  
for directional,  
glare-free light

**spot lens\***  
for focusing  
of light

**fresnel lens\***  
for additional  
focusing



**diffusor glass**  
for the distribution  
of light



**soft edge glass**  
for soft contours



**satinised glass**  
for diffusion of  
the light



**colored filters**  
for colored light



**Sento B**  
diffusor glass



**Sento C**  
lens (80°)



**Sento C**  
lens +  
soft edge glass (80°)



**Sento C**  
lens +  
satinised glass (100°)



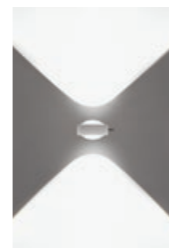
**Sento S40**  
lens +  
soft edge glass +  
lens spot (40°)



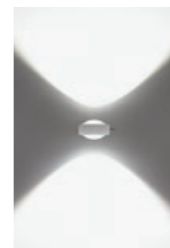
**Sento S30**  
lens +  
fresnel lens +  
lens spot (30°)



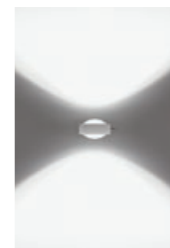
**Sento A**  
diffusor glass /  
diffusor glass



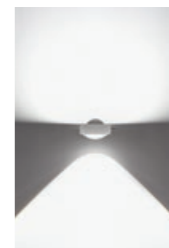
**Sento D**  
lens (80°) /  
lens (80°)



**Sento D**  
lens +  
soft edge glass (80°) /  
lens +  
soft edge glass (80°)



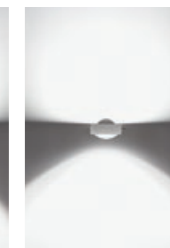
**Sento D**  
lens +  
sat. glass (100°) /  
lens +  
sat. glass (100°)



**Sento E**  
diffusor glass /  
diffusor glass



**Sento E**  
diffusor glass /  
lens +  
soft edge glass (80°)



**Sento E**  
diffusor glass /  
lens +  
sat. glass (100°)

**light source**

high color LED 2700K, 3000K

**mounting wall luminaires**»flat« holloe-ceiling  
»up« surface-mount**material**

aluminium, steel, glass

**surfaces head, base**chrome, glossy white, glossy black,  
matt chrome, matt white, matt black**surfaces body**

chrome, matt chrome


**LED**  
HIGH COLOR
Detailed technical information can be found on [occhio.de](http://occhio.de)**Sento tavolo**60/80 cm, base turnable (can be fixed)  
power max. 18W/1200lm  
operation by »touchless control«**Sento lettura**125/160 cm, base turnable (can be fixed)  
power max. 18W/1200lm  
operation by »touchless control«**Sento terra**180 cm, base turnable (can be fixed), power  
max. 2 x 26W/2 x 1800lm, operation  
by »controller« or »touchless control«**Sento verticale**up / flat  
power max. 26W/1800lm  
dimnable (»touchless control« optional)**Sento letto**20/30/40 cm, up / flat  
power max. 26W/1800lm  
dimnable (»touchless control« optional)**Sento parete singolo**20/30/40 cm, up / flat  
power max. 26W/1800lm  
dimnable (»touchless control« optional)**Sento parete doppio**20/30/40 cm, up / flat  
power max. 2 x 26W/2 x 1800lm  
dimnable (»touchless control« optional)

**light source**

high color LED 2700K, 3000K

**mounting**

»flat« hollow-ceiling  
 »up« surface-mount  
 »track« track

**material**

aluminium, steel, glass

**surfaces head, base**chrome, glossy white, glossy black,  
matt chrome, matt white, matt black**surfaces body**

chrome, matt chrome



**LED**  
HIGH COLOR

Detailed technical information can be found on [occhio.de](#)

**Sento faro**

10/20/30 cm, up/flat/track  
 power max. 26W/1800lm  
 dimmable (»touchless control« optional)

**Sento soffitto singolo**

30/40/60/80 cm, up/flat  
 power max. 2 x 26W/2 x 1800lm  
 dimmable (»touchless control« optional)

**Sento soffitto doppio**

30/40/60/80 cm, up/flat  
 power max. 2 x 26W/2 x 1800lm  
 dimmable (»touchless control« optional)

**Sento soffitto due**

30/40/60/80, up/flat  
 power max. 2 x 26W/2 x 1800lm  
 dimmable (»touchless control« optional)

**Sento soffitto due**

80/100/125 cm, up/flat  
 power max. 2 x 26W/2 x 1800lm  
 dimmable (»touchless control« optional)

**Sento filo**

max. 300 cm, up/flat/track  
 power max. 26W/1800lm  
 dimmable (»touchless control« optional)

expected from 01/2015

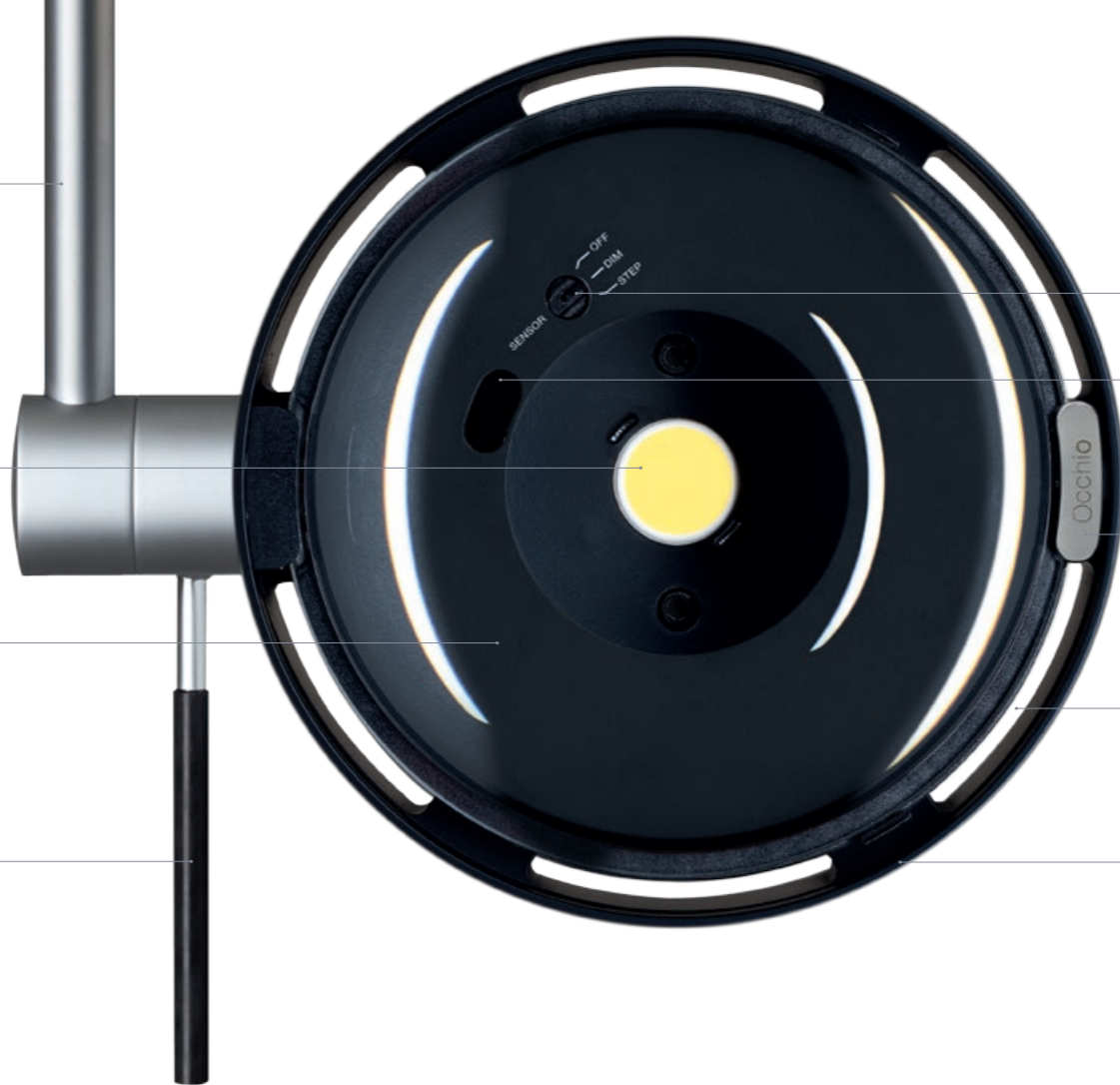
The luminaire body is available in chrome or matt chrome.



»next generation« LED, available with different color temperatures

A spring ring protects the inside against dust.

The position of the carbon grip can be flexibly set.



Switch for setting the function mode

Infrared sensor for »touchless control«

The »tip-on release« makes replacing lenses and inserts very simple.

The »double hull«, a double ring structure, enables optimal heat management and at the same time is an independent, elegant design feature.

Sento luminaire heads and bases are available in six surfaces: chrome, glossy white, glossy black, matt chrome, matt white, matt black



The logo for Occhio, featuring the word "Occhio" in a clean, sans-serif font. The letter "o" is lowercase and has a small dot above it, while the other letters are uppercase. The background is a gradient from dark grey to light grey, with a curved, glowing edge on the left side.

Occhio

[www.occhio.de](http://www.occhio.de)  
English

Subject to errors and technical change.