




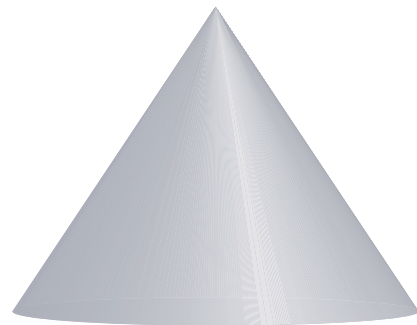
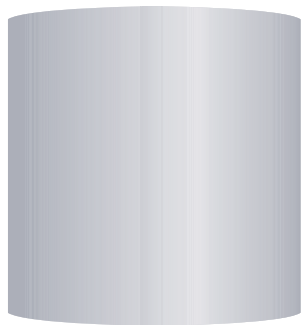
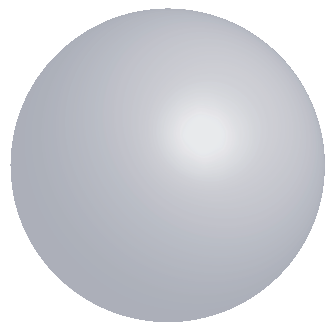
Occhio

ìo. lui. lei.

one system, three characters.

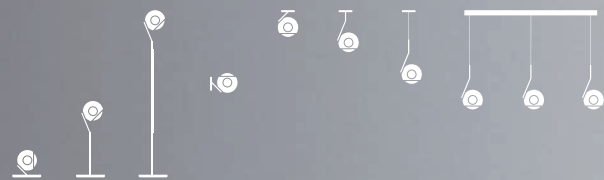






pure geometry

Sphere, cylinder, cone: pure geometry. Each form has its own aesthetic, its specific dynamic, its special potential. io, lui, lei – that's applied geometry. Three personalities, three temperaments, three talents – united in one system.



io

movability & individuality

io lettura, io pico
gold – matt white, gold – matt black



intuition through innovation

New technology creates new freedom. It almost goes without saying that brightness is controlled at the light source, the head of the luminaire. Switch the light on or off or dim it with a simple gesture – intuitively without touching it.



3d
movability



touchless
control



create your
style



choose your
light

3d movability – The unique Occhio 3d joint lets the luminaire head of the io to virtually float and enables total movability within the room – with magical movement.
touchless control – io table and floor luminaires are operated through touchless gesture control. This option can be activated for the wall-mounted, ceiling and suspended luminaires.
create your style – The changeable grip pads, available in different colors, provide extraordinary options for customization.
choose your light – personalised lighting effects, see page 10/11

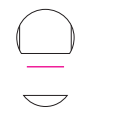


io sospeso
chrome

io – choose your light

Thanks to a brilliant magnetic catch, the lens can be removed with a simple turning motion and individually configured with up to two optical inserts. The lighting effect can thus be precisely adapted to the situation.

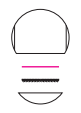
lighting effect C



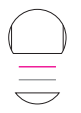
filter (optional)
lens



filter (optional)
soft edge glass
lens



filter (optional)
fresnel lens
lens

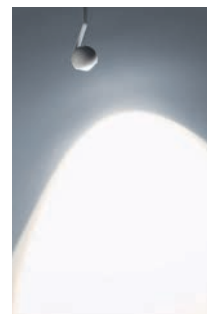


filter (optional)
satinised glass
lens

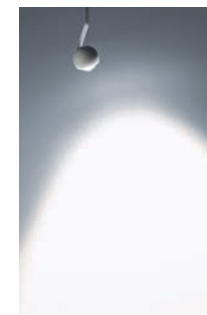
lighting effect B



filter (optional)
diffusor disc



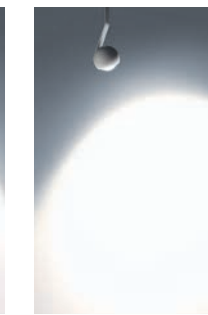
lighting effect C
lens
80°, directional light



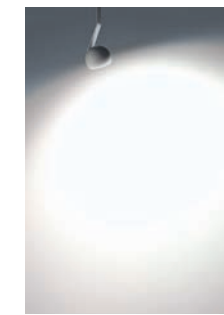
lens + soft edge glass
80°, soft contour



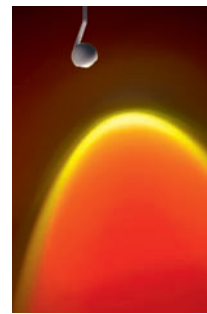
lens + fresnel lens
60°, bundling of light



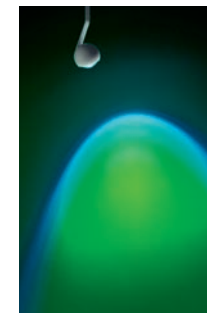
lens + satinised glass
100°, diffusion of light



lighting effect B
diffusor disc
diffuse light



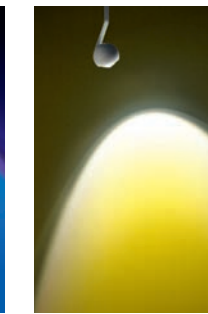
lighting effect C
lens + filter red



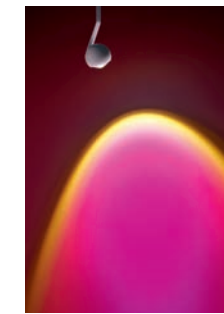
lens + filter green



lens + filter blue



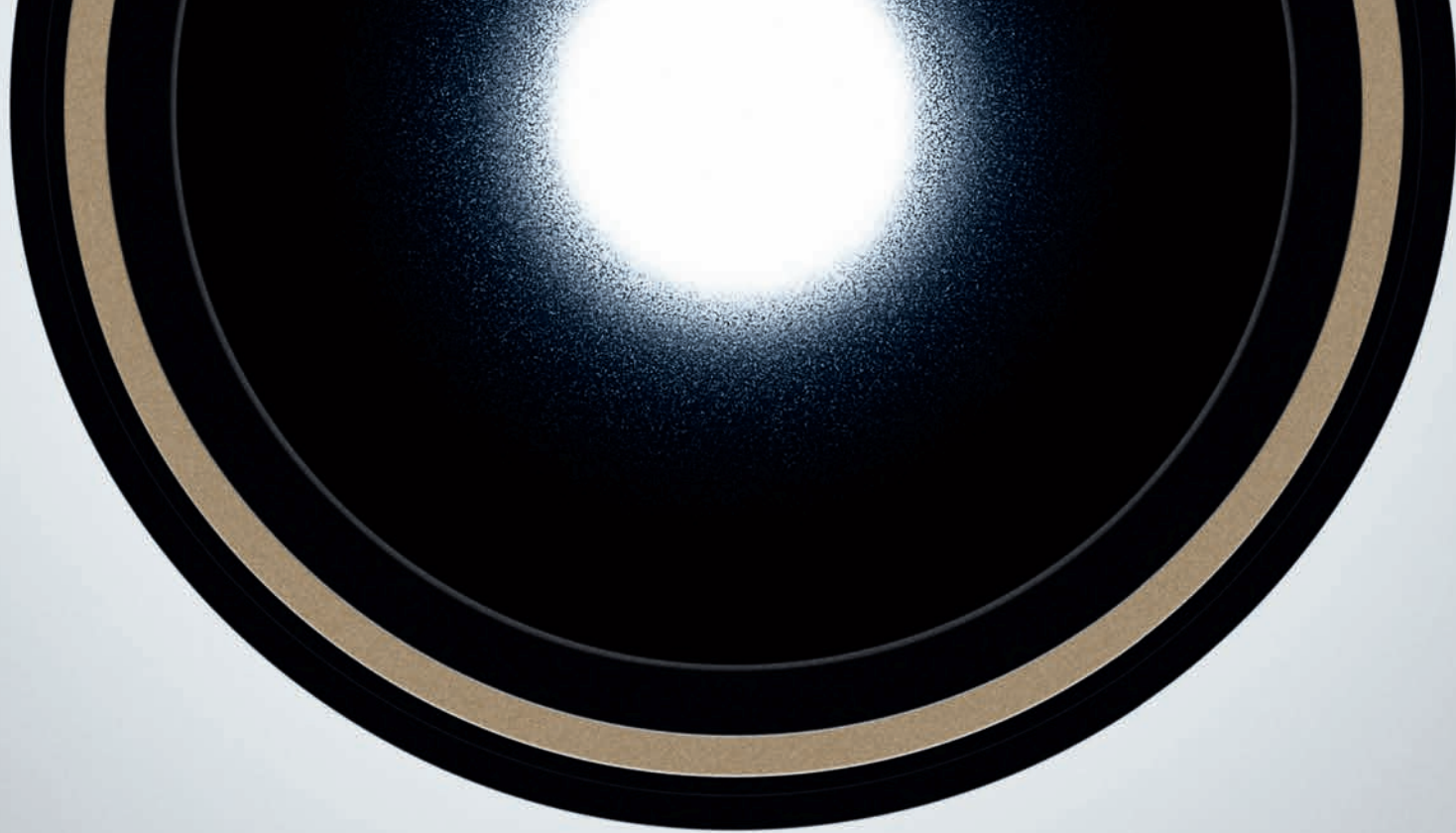
lens + filter yellow



lens + filter magenta



io tavolo, io lettura
gold - matt black, gold - matt white



Interior
Innovation
Award
2015
Best of Best



lui

lui (ital.) he

functionality & design

lui pico collimator
matt black - matt chrome





lui basso zoom
matt white – matt chrome

radically different

Interchangeable lenses, like those used in photography equipment, open up new possibilities in lighting design – with the highest quality of light and utmost efficiency. The lui spotlight system is lighting technology at its most beautiful.



3d
movability

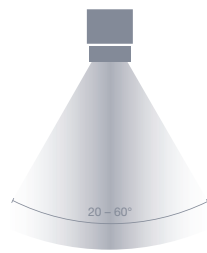


choose your
light

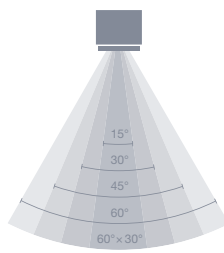
3d movability – The Occhio 3d joint defines the characteristic slant of the lui luminaire head while simultaneously allowing it to move freely in the room.
choose your light – personalised lighting effects, see page 22/23

light once and for all

It's your choice: Using the zoom lens, the beams of light can be continuously adjusted from 20° to 60°. The collimator uses innovative optical filters to create precisely defined lighting effects.



zoom lens
beam of light is continuously adjustable



collimator
predefined lighting effects




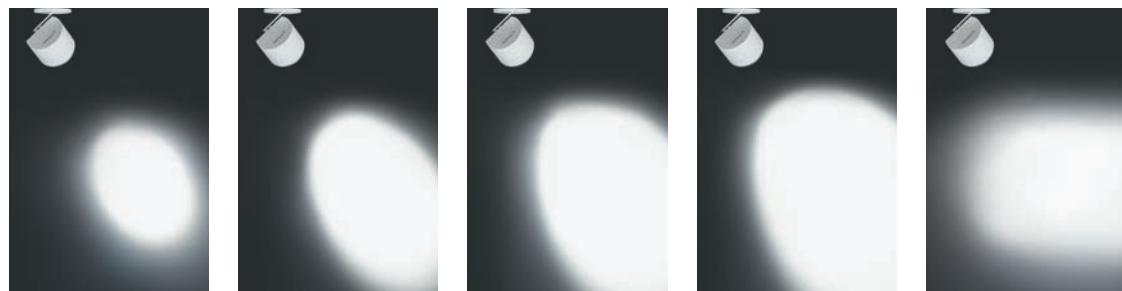
zoom lens
20-60°




collimator
15°/30°/45°/60°/60°x30°




 **zoom**
20–60°



 **collimator**
15°

 **collimator**
30°

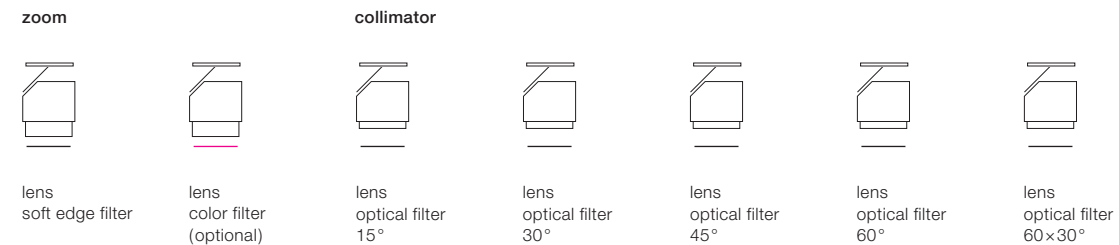
 **collimator**
45°

 **collimator**
60°

 **collimator**
60×30°

lui – choose your light

The still camera served as the inspiration behind development of the lui spotlight system: Various changeable optics combined with replaceable filters provide comprehensive possibilities when it comes to lighting technology – for precise lighting design tailored to the situation.

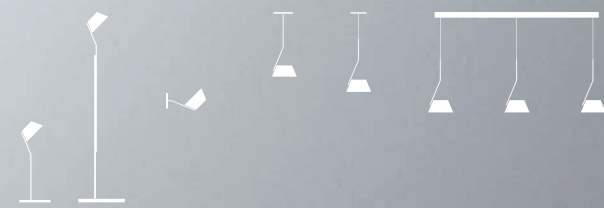


lui pico collimator
matt white - matt chrome





Interior
Innovation
award
2015
Best of Best



lei

lei (ital.) she



lei tavolo, lei sospeso
chrome

ambience
& style





lei lettura
matt black

magical transformation

lei celebrates the allure of variation. With an ever elegant lightness, it shows off its extraordinary flexibility thanks to its modularity and 3d movability. And the really clever thing is, what is in her head: An adjustable iris creates a variety of lighting moods.



3d
movability



create your
style



choose your
light

3d movability – The unique Occhio 3d joint connects the luminaire head of the lei with the luminaire arm almost invisibly, thus enabling free, three-dimensional movability.
create your style – The changeable ring and cover of the luminaire head are available in various surfaces, providing an attractive range of customization options.
choose your light – personalised lighting effects, see page 32/33

lei – two in one

The lei series of luminaires captivates with sophisticated lighting technology: When the iris is open, it allows the light to be directed outward. When it is closed, the translucent shade shines from within, producing a remarkably atmospheric lighting.



iris completely open

iris half open

iris closed

lei lettura, lei tavolo
matt black

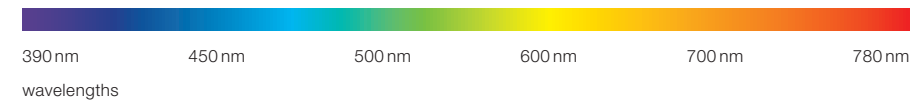




perfect light

perfect light is measurable

The only valid reference for Occhio is sunlight. People feel their best in daylight. The quality of light provided by Occhio luminaires with »perfect color« LED comes very close to this model. Colors and skin tones appear as natural as in daylight. Because quality of light means quality of life!



color rendering – The perceived quality of light is determined by the quality of rendering of the visible light spectrum. The measuring unit is the so-called color rendering index (CRI); as a reference, natural sunlight has a CRI of 100. The Occhio »perfect color« LED come very close to this optimum with a CRI of 97 and ensure the best possible color rendering.

CRI
97

LED
PERFECT COLOR



head + pads + body + base

18 various style options

Simple homogen or completely distinctive surface combinations: io allows a maximum for individuality.



head + optics + body + base

15 various style options

The luminaire head and the optics are available in a variety of surfaces and one or two colors can be combined.



ring/cover + body + base

10 various style options

Different surfaces of the parts and the white translucent shade offer an exciting appearance.

For all surface combinations visit our style configurator on www.occhio.de at the product.

	head	body	base	pads optics ring/cover
io	○	○	○	○
lui	○	○	○	○
lei		○	○	○

chrome

	head	body	base	pads optics ring/cover
io	○	—	○	○
lui	○	—	○	—
lei		—	○	○

glossy white

	head	body	base	pads optics ring/cover
io	○	—	○	○
lui	○	—	○	—
lei		—	○	○

glossy black

	head	body	base	pads optics ring/cover
io	○	○	○	○
lui	○	○	○	○
lei		○	○	○

matt chrome

	head	body	base	pads optics ring/cover
io	○	○	○	○
lui	○	○	○	○
lei		○	○	○

matt white

	head	body	base	pads optics ring/cover
io	○	○	○	○
lui	○	○	○	○
lei		○	○	○

matt black

	head	body	base	pads optics ring/cover
io	○	—	—	—
lui		—	—	○
lei		—	—	○

gold anodized

head ø 10cm

incl. »perfect color« LED, color rendering index CRI 97, light color 2700K or 3000K, power 13/18W switchable

pads and inserts changeable**floor and table luminaires**

switchable and dimmable via in head integrated »touchless« sensor
incl. power supply plug unit
cable length 180 cm (can be rolled up)

wall and ceiling luminaires

externally dimmable via leading/trailing-edge phase cut dimmer or »touchless control« (switchable)

up-version H29 mm

with integrated converter for solid ceiling

flat-version H8 mm

with external converter for hollow ceiling

track-version H46 mm

with integrated converter

due/tre and tre/quattro

with integrated converter
The luminaire heads are synchronised via an internal control line

**io basso**

body 8 cm, 360° rotatable
13W, 730lm*

**io tavolo**

body 40 cm, 360° rotatable
13W, 730lm*

**io lettura**

body 120–150 cm, 360° rotatable
13W, 730lm*

Detailed technical information is available on occhio.de

*luminous flux luminaire

**io pico**

body 8 cm, up/flat/track, 360° rotatable
13/18W, 730/1020lm*

io soffitto

body 20/30/60 cm, up/flat/track
360° rotatable
13/18W, 730/1020lm*

io sospeso

80–180 cm/180–280 cm, up/flat/track
360° rotatable, 13/18W, 730/1020lm*

io sospeso due/tre,

with 2/3 heads, canopy w 125 cm
io sospeso tre/quattro
with 3/4 heads, canopy w 185 cm

head ø9,4 cm

inkl. »perfect color« LED, color rendering index CRI 97, light color 2700K or 3000K, power 18 W ([head chrome 13W](#)), light intensity adjustable

floor luminaires

switchable and dimmable at the head via rear slide control
power supply, cable length 180 cm
(can be rolled up)

wall and ceiling luminaires

externally dimmable via trailing-edge phase cut dimmer

up-version H29 mm

with integrated converter for solid ceiling

flat-version H8 mm

with external converter for hollow ceiling

track-version H46 mm

with external converter



Detailed technical information is available on occhio.de

basso zoom

body 8 cm, 360° rotatable
18W, 860lm (head chrome 13W, 630lm)*

basso collimator

body 8 cm, 360° rotatable
18W, 1220lm (head chrome 13W, 890lm)*

**pico zoom**

body 8 cm, up / flat, 360° rotatable
18W, 860lm (head chrome 13W, 630lm)*

pico collimator

body 8 cm, up / flat, 360° rotatable
18W, 1220lm (head chrome 13W, 890lm)*

pico zoom track

body 8 cm, track, 360° rotatable
18W, 860lm (head chrome 13W, 630lm)*

pico collimator track

body 8 cm, track, 360° rotatable
18W, 1220lm (head chrome 13W, 890lm)*

head ø 13 cm

inkl. »perfect color« LED, color rendering index CRI 97, light color 2700K or 3000K, power 9W

material shade

translucent plastic with soft touch surface

floor and table luminaires

switchable and dimmable via sensor button on the rear side of the head
power supply, cable length 180 cm (can be rolled up)

wall and ceiling luminaires

externally dimmable via trailing-edge phase cut dimmer or sensor button (switchable)

up-version H 29 mm

with integrated converter for solid ceiling

flat-version H 8 mm

with external converter for hollow ceiling

track-version H 46 mm

with integrated converter

due/tre and tre/quattro

with integrated converter
The luminaire heads are synchronised via an internal control line

Detailed technical information is available on occhio.de

**lei tavolo**

body 40 cm, 360° rotatable
9W, 610lm*

**lei lettura**

body 120–150 cm, 360° rotatable
9W, 610lm*

**lei parete**

body 15 cm, up/flat, 360° rotatable
9W, 610lm*

lei soffitto

body 20/30/60 cm, up/flat/track
360° rotatable, 9W, 610lm*

lei sospeso

80–180 cm/180–280 cm, up/flat/track
360° rotatable, 9W, 610lm*

lei sospeso due/tre

with 2/3 heads, canopy w 125 cm
lei sospeso tre/quattro
with 3/4 heads, canopy w 185 cm




occhio.de/3d_tour



The logo features the word "Occhio" in a white, sans-serif font, centered within a white circular outline. The background is a dark, gradient-filled circle.

Occhio

A large, circular, 3D-rendered object, possibly a lens or a speaker, with a bright light source in the center, creating a lens flare effect. It has a black outer ring and a gold-colored inner ring.

3d system brochure
English

Subject to errors and technical change.

www.occhio.de
visit us on

