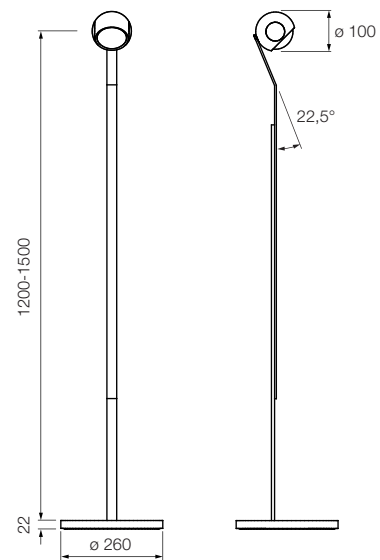


## io 3d lettura cutsheet

LED reading lamp with spherical head, movable in any direction thanks to Occhio 3D kinematics with two pivots set at an angle of 22.5° to each other; operation via heat-insulated grip pads; continuously adjustable in height from 120 cm to 150 cm. Lighting effect can be changed through optional inserts; dichroitic color filters can be additionally inserted.

Power 13 W or 18 W (preselectable), switchable and dimmable by hand movement control via touchless sensor (can be deactivated). Power supply via plug mains adapter (converter); cable in the base can be rolled up.

Surface combinations of head, pads, body and base can be configured as desired; pads changeable.



**materials light fixture**  
aluminium, zinc  
chrome-plated or  
painted

**materials inserts**  
optical plastic, glass

**surface head, pads,  
base**  
chrome, matt chrome,  
glossy white (bianco),  
matt white,  
glossy black (nero),  
matt black,  
gold (only head)

**surface body**  
chrome, matt chrome,  
matt white, matt black

**rotatability head**  
360°

**rotatability body**  
360° (with stop)

**weight**  
6,5 kg

**lighting effects C**  
see cutsheet page 2

**dimming function**  
by integrated touchless  
sensor in head

**power supply plug unit**  
with integrated  
converter,  
cable length 180 cm

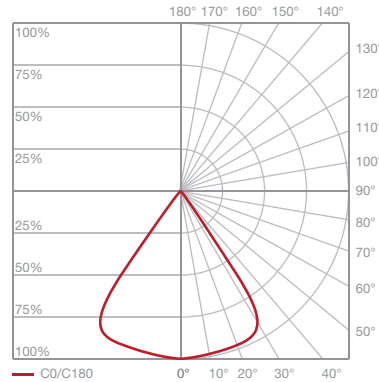
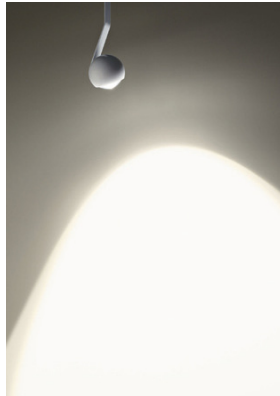
### Occhio "next generation" LED

		LED high color		LED high flux					
supply voltage	U	42...48 V DC (min. 22 W)	color rend. index color temperature	CRI T	Ra 95 2700 K	Ra 95 3000 K	Ra 85 3000 K	Ra 85 3500 K	Ra 85 4000 K
average lifetime	t	> 50.000 h	recommended usage	residential and public		public			
efficiency class	EEC	A							
power	P	18 W	luminous flux*	ø	1400 lm	1400 lm	1850 lm	1850 lm	1850 lm
power	P	13 W	luminous flux*	ø	1000 lm	1000 lm	1400 lm	1400 lm	1400 lm

\* Effectively measured values at operating temperature. Nominal values from LED manufacturer are up to 20 % higher.

IP20

# io 3d lighting effects LED

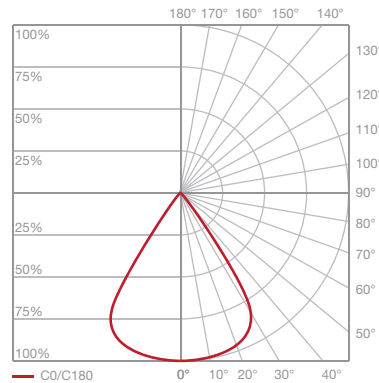
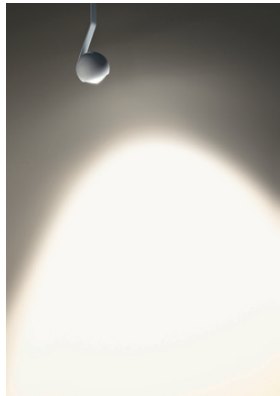


## io 3d C

directed light  
beam angle approx. 80°

insert: lens

luminous flux:	high color 18 W	1020 lm
	high flux 18 W	1350 lm
	high color 13 W	730 lm
	high flux 13 W	1020 lm

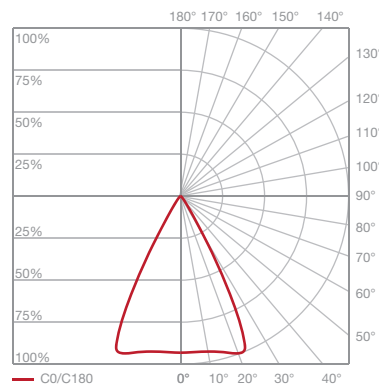
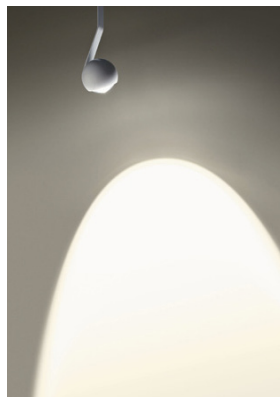


## io 3d C with soft edge glass

directed light with soft contour of  
the beam angle  
beam angle approx. 80°

insert: soft edge glass  
lens

luminous flux:	high color 18 W	940 lm
	high flux 18 W	1240 lm
	high color 13 W	670 lm
	high flux 13 W	940 lm

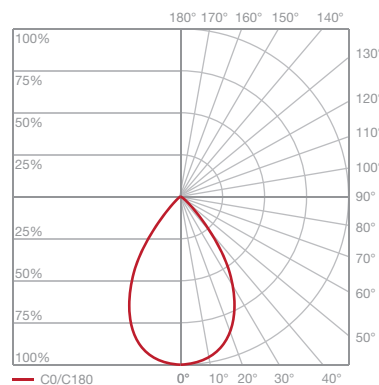
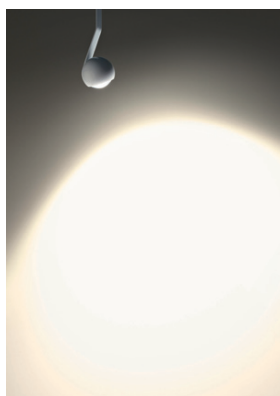


## io 3d C with fresnel lens

bundled light  
beam angle approx. 60°

insert: fresnel lens  
lens

luminous flux:	high color 18 W	870 lm
	high flux 18 W	1150 lm
	high color 13 W	620 lm
	high flux 13 W	870 lm



## io 3d C with satinised glass

diffused light with soft widening of  
the beam angle  
beam angle approx. 100°

insert: satinised glass  
lens

luminous flux:	high color 18 W	800 lm
	high flux 18 W	1050 lm
	high color 13 W	570 lm
	high flux 13 W	800 lm

# io 3d lettura article numbers

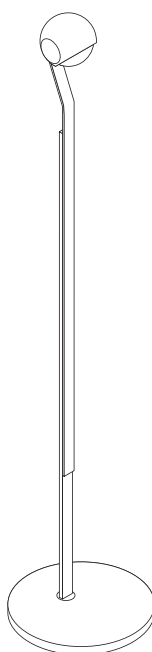
**head** 22,5°, ø 100 mm  
**body** H 1200–1500 mm  
**base** ø 260 mm, H 22 mm

**head and body**  
 360° rotatable, head changeable

**pads and inserts**  
 changeable

incl. »next generation« LED,  
 power 13/18W switchable,  
 recommended power setting 13W,  
 switchable and dimmable via touchless  
 sensor (integrated in lamp head)

incl. power supply plug unit  
 cable length 180 cm (can be rolled up)



art. no.  
**LED 2700 K**

**LED 3000 K**

**io 3d lettura**  
 incl. lens (lighting effect C)

**5L 27 02** \_\_\_\_  
 please add color code

**5L 27 03** \_\_\_\_

LED »high flux« versions  
 (3000/3500/4000 K) available  
 on request

**inserts** (optional)  
 individual order of the inserts only  
 in combination with the lamp

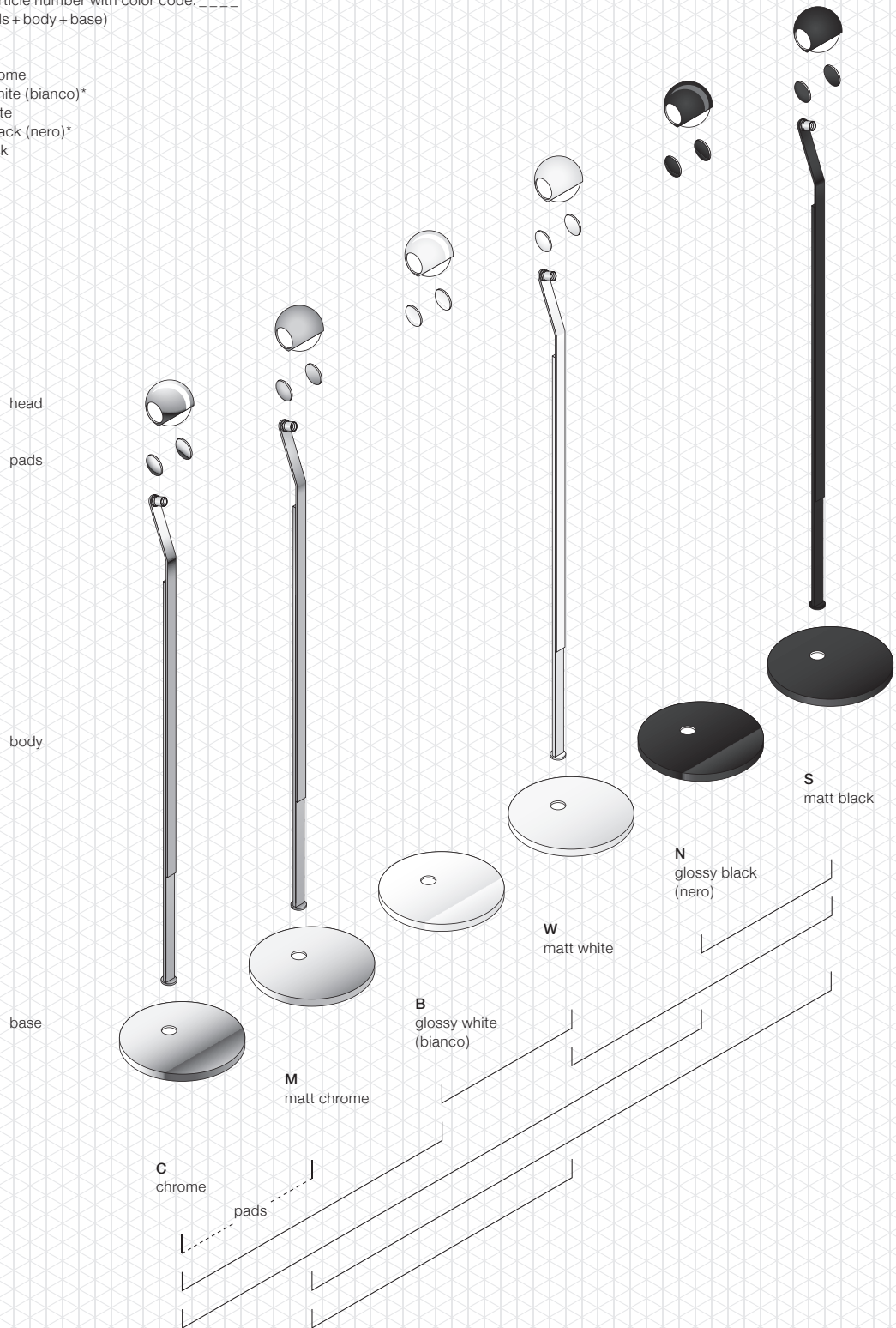
	filter red	6K 60 2R
	filter green	6K 60 2G
	filter blue	6K 60 2B
	filter yellow	6K 60 2Y
	filter magenta	6K 60 2M
	filter set (5 pieces, 1 piece per color)	6K 60 2S
	fresnel lens	6K 60 80
	satinised glass	6K 60 40
	soft edge glass	6K 60 35

# io 3d lettura article numbers

## color code

complete article number with color code: \_\_\_\_\_  
(head + pads + body + base)

- C** chrome
- M** matt chrome
- B** glossy white (bianco)\*
- W** matt white
- N** glossy black (nero)\*
- S** matt black



\*the body is not available in glossy white and glossy black.