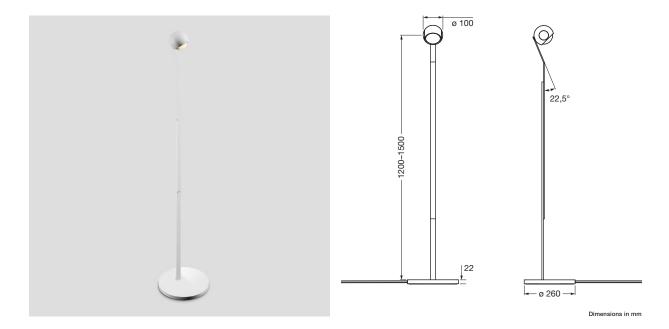


## io lettura datasheet

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.



technical	data	io	lettura

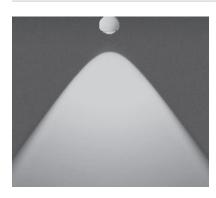
properties	material	aluminium, zinc chrome-plated or painted, optical plastic, glass		
	turning range head	360°		
turning range body		360° (with stop)		
	weight	6.50 kg		
surface	head	matt gold, rose gold, bronze, s matt black, phantom, black ph	hiny chrome, matt chrome, glossy white, matt white, antom	
pads	rose gold, bronze, shiny chrome, matt chrome, glossy white, matt white, matt black			
body base		shiny chrome, matt chrome, matt white, matt black		
		shiny chrome, matt chrome, glossy white, matt white, matt black		
Occhio LED	average life time	>50.000 hrs		
	energy efficiency class	G		
	power	18W (preselectable 18W/13W)		
color rendering index color temperature recommended use	color rendering index	perfect color; CRI Ra 97	high flux; CRI Ra 85	
	color temperature	2700 K, 3000 K	3000 K, 3500 K, 4000 K	
	residential and commercial	commercial		
electricity dimming	dimming	by integrated touchless sensor in head		
power supply unit		with integrated converter, cable length 180 cm		
	permitted operating conditions	max. 30°C for indoor use only		

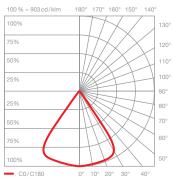


2021 08 25 Subject to errors and technical change.



# io lettura lighting effects

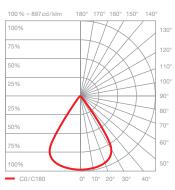




#### io C directed light (approx. 80°)

inserts:	lens		
luminous flux:	perfect color	18 W	1170 lm
	high flux	18 W	1610 lm
	perfect color	13 W	800 lm
	high flux	13 W	1170 lm



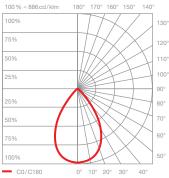


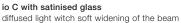
### io C with soft edge glass directed light with soft contour of the beam angle

(approx. 80°)

inserts:	lens soft edge glass	3	
luminous flux:	perfect color	18W	1070 lm
	high flux	18W	1470 lm
	perfect color	13 W	740 lm
	high flux	13 W	1070 lm

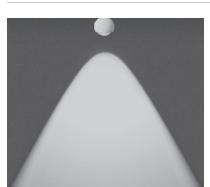


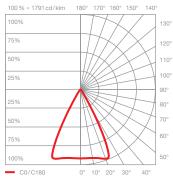




angle (approx. 100°)

inserts:	lens satinised glass		
luminous flux:	perfect color	18 W	910 lm
	high flux	18 W	1250 lm
	perfect color	13 W	630 lm
	high flux	13 W	910 lm





#### io C with fresnel lens bundled light

beam angle approx. 60°

inserts:	lens fresnel lens		
luminous flux:	perfect color	18 W	990 lm
	high flux	18 W	1360 lm
	perfect color	13 W	680 lm
	high flux	13 W	990 lm