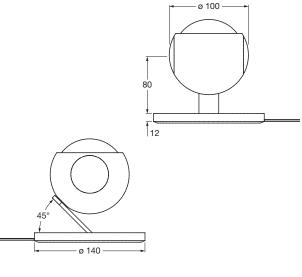


io basso datasheet

LED floor spotlight with spherical head, movable in any direction thanks to Occhio 3D kinematics with two pivots set at an angle of 45° to each other; operation via heat-insulated grip pads. Lighting effect can be changed through optional inserts; dichroitic color filters can be additionally inserted. Power 13W or 18W (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.





Dimensions in mm

technical	data	iο	basso

technical data lo b	asso			
properties	material	aluminium, zinc chrome-plated or painted, optical plastic, glass		
	turning range head	360°		
	turning range body	360° (with stop)		
	weight	1.40 kg		
surface	head	matt gold, rose gold, bronze, shiny chrome, matt chrome, glossy white, matt white, matt black, phantom, black phantom		
	pads	rose gold, bronze, shiny chrome, matt chrome, glossy white, matt white, matt black		
	body	shiny chrome, matt chrome, matt white, matt black		
	base	shiny chrome, matt chrome, glossy white, matt white, matt black		
Occhio LED	average life time	>50.000 hrs		
	energy efficiency class (luminous efficiency)	G (63 lm/W)		
	power	LED 18W (incl. Occhio power supply unit approx. 22W, standby < 0.5W)/ LED 13W (incl. Occhio power supply unit approx. 15W, standby < 0.5W)		
	color rendering index	perfect color; CRI Ra 97	high flux; CRI Ra 85	
	color temperature (color consistency)	2700 K, 3000 K (2-step)	3000 K, 3500 K, 4000 K (2-step)	
electricity	dimming	by integrated touchless sensor in head		
	power supply unit	with integrated converter, cable length 180 cm		
	power factor power supply (cos ф1)	0.9		
	flicker/stroboscopic effect	1 (PstLM) / 0.9 (SVM)		
	permitted operating conditions	max. 30°C for indoor use only		





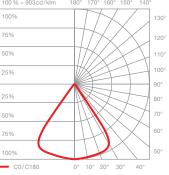






io basso lighting effects





io C

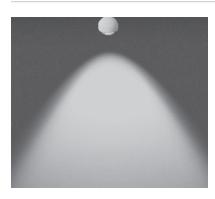
directed light (approx. 80°)

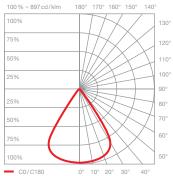
inserts: lens

luminous flux: 18 W 1170 lm perfect color high flux 18 W 1610 lm

> 800 lm 13 W

perfect color 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

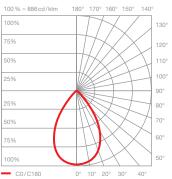
soft edge glass

luminous flux: perfect color 18W 1070 lm 1470 lm high flux 18W

> perfect color 13 W 740 lm

13 W 1070 lm high flux





io C with satinised glass

diffused light witch soft widening of the beam angle (approx. 100°)

inserts:

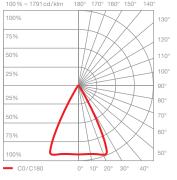
satinised glass

luminous flux: perfect color 18W 910 lm

high flux 18W 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 1360 lm high flux 18W

> 13 W 680 lm perfect color high flux 990 lm 13 W