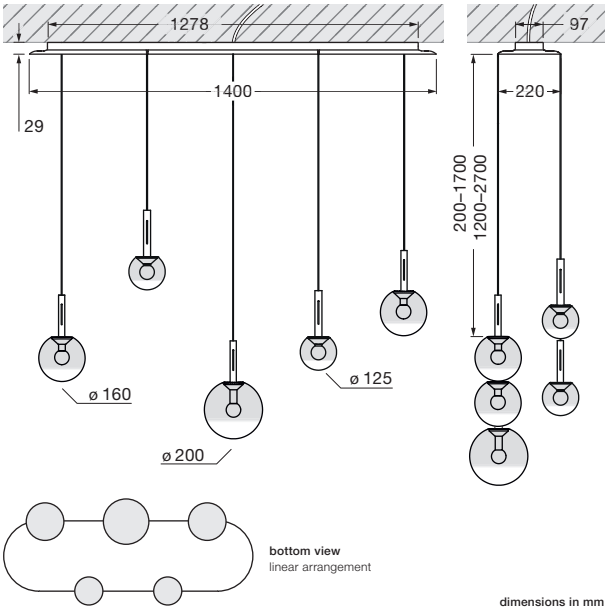
Occhio

Luna sospeso cloud 5 L datasheet

LED suspended luminaire cloud with 5 spherical heads and oblong canopy. The glass sphere diameters in sizes 125 / 160 / 200 mm can be freely defined. The maximum suspension length is 20–170 cm each and is adjustable during mounting, optionally 120–270 cm. The innovative LED fireball technology creates a special lighting effect – direct, downward-facing light and atmospheric lights of the fireball within the glass sphere.

Version with integrated power supply unit for surface mounting, connection to 230 V AC mains voltage. Head, glass cover and fireball removable for maintenance purposes, LED interchangeable. Controllable via »touchless control« (gesture control on the body) or via Occhio air. The color temperature can be adjusted continuously between 2700 and 4000 K (optional 2200–3500 K) using »touchless control« or Occhio air.





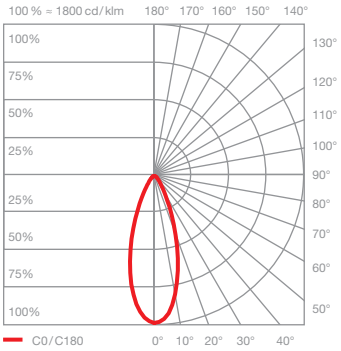
technical data Luna sospeso cloud 5 L

properties	material	aluminium, glass, PVD coated, steel, plastic	
	weight	~8.2 kg (ideal configuration as shown / max. 9.0 kg (configuration with five 200 heads)	
	height adjustment	200–1700 mm (adjustable during assembly, optional: 1200–2700 mm)	
surface	head / body / base	dark chrome, phantom	
	cable	black fabric cable	
	canopy	matt white, matt black	
Occhio »color tune« LED	average life time	> 50.000 hrs	
	energy efficiency class (luminous efficiency)	G (50 lm/W)	
	power	LED 5 × 9 W (incl. Occhio power supply unit total 65 W, standby < 0.5 W)	
	color rendering index	CRI Ra 95	
	color temperature (color consistency)	2700–4000 K (2-step)	2200–3500 K (2-step)
electricity	dimming	»touchless control«, Occhio air	
	connection	230 V AC	
	power factor power supply (cos φ1)	0.9	
	flicker / stroboscopic effect	< 1 (PstLM) / 0.4 (SVM)	
	permitted operating conditions	max. 30°C for indoor use only	

Occhio

Luna sospeso cloud 5 L
lighting effects





downlight
direct, glare-free downlight
(Occhio fireball optic), beam angle approx. 50°

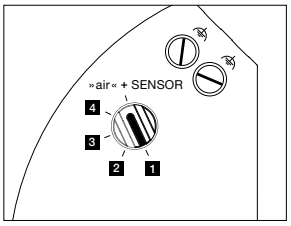
light source:			Occhio fireball
luminous flux :	high color	5 × 9 W	550 lm

control options

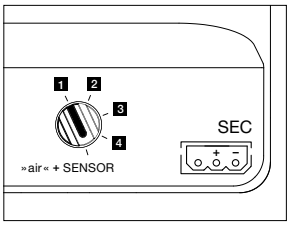
version (»color tune«)

Luna luminaires can be dimmed via »touchless control« (basso, sogno, sospeso and sospeso cloud) and Occhio air (standard for all Luna luminaires). Alternatively, dimming is possible via trailing edge phase-cut dimmer (Occhio air can be deactivated via power supply, not for basso, sogno and sospeso cloud).

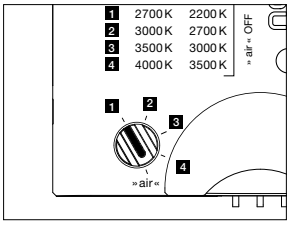
»touchless control«/Occhio air/ phase cut dimming
(switchable at power supply)



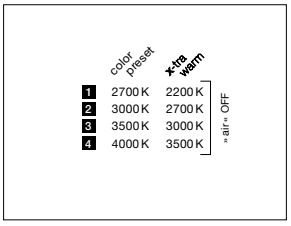
1. sospeso/piena/scura up



2. sospeso/piena/scura flat/sospeso pure



3. parete



4. Possible, adjustable colour temperatures according to the selected configuration (colour preset or »x-tra warm«). touchless control and Occhio air are deactivated, trailing edge phase-cut dimming possible.

Occhio air
powered by
Casambi

Occhio air (standard)
Bluetooth control via Occhio air app or »air« controller (optional), control of individual luminaires, groups and scenes.

sospeso up (1.)
sospeso flat/pure (2.)

switch position: »air« + SENSOR
»air« + »touchless control« (Bluetooth and gesture control), control via »touchless control« and Occhio air app or »air« controller, switching, dimming, »color tune« (color temperature continuously adjustable), no external dimming possible, control and sensors can be deactivated via Occhio air app

switch position: 1 2 3 4 = »air« OFF
adjustable color temperature according to selected configuration (4 steps, see 4.), trailing-edge phase cut dimming possible, Occhio air deactivated

sospeso cloud

»air« + »touchless control« (Bluetooth and gesture control), control via »touchless control« and Occhio air app or »air« controller, switching, dimming, »color tune« (color temperature continuously adjustable according to selected configuration), no external dimming possible, control and sensors can be deactivated via Occhio air app

basso/sogno

»air« + »touchless control« (Bluetooth and gesture control), control via »touchless control« and Occhio air app or »air« controller, switching, dimming, »color tune« (color temperature continuously adjustable according to selected configuration), control and sensors can be deactivated via Occhio air app

parete (3.)

switch position: »air«
control via Occhio air app or »air« controller, switching, dimming, »color tune« (color temperature continuously adjustable), no external dimming possible

switch position: 1 2 3 4 = »air« OFF
adjustable color temperature according to selected configuration (4 steps, see 4.), trailing-edge phase cut dimming possible, Occhio air deactivated

piena/scura up (1.)
piena/scura flat (2.)

switch position: »air« + SENSOR
»air« (Bluetooth control), control via Occhio air app or »air« controller, switching, dimming, »color tune« (color temperature continuously adjustable), no external dimming possible, no gesture control for piena and scura

switch position: 1 2 3 4 = »air« OFF
adjustable color temperature according to selected configuration (4 steps, see 4.), trailing-edge phase cut dimming possible, Occhio air deactivated