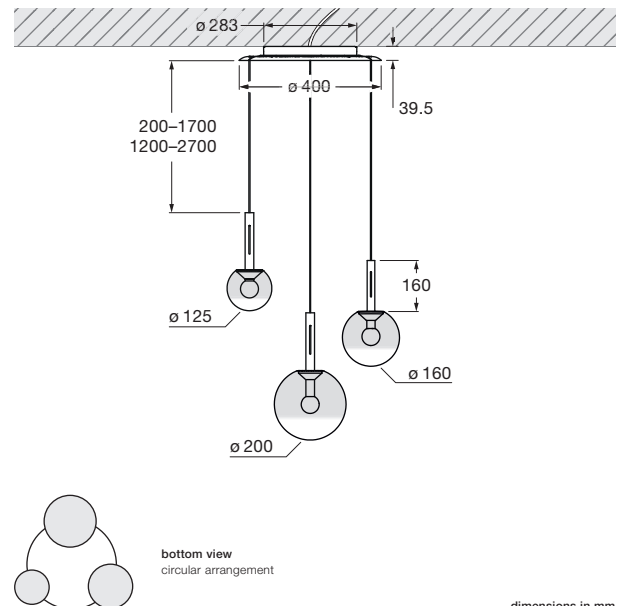


Luna sospeso cloud 3 datasheet

LED suspended luminaire cloud with 3 spherical heads and round 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.

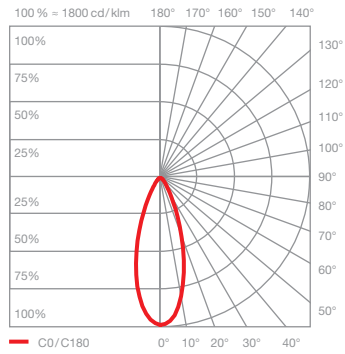
Version with integrated power supply unit for surface mounting, connection to 230V AC mains voltage. Head, glass cover and fireball removable for maintenance purposes, LED interchangeable. Controllable via »touchless control« (gesture control on the body), or via Occhio air. The color temperature can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



technical data Luna sospeso cloud 3

properties	material	aluminium, glass, PVD coated, steel, plastic
	weight	~4.5 kg (ideal configuration as shown / max. 4.8 kg (configuration with three 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 (46 lm/W)
	power	LED 3 × 9 W (incl. Occhio power supply unit total 33 W, standby < 0.5 W)
	color rendering index	CRI Ra 95
	color temperature (color consistency)	2700–4000 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

Luna sospeso cloud 3 lighting effects



downlight

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

light source: Occhio fireball

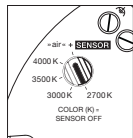
luminous flux : high color 3 x 9 W 550 lm

control options

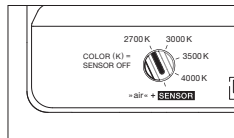
version (»color tune«)

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 phase section (Occhio air can be deactivated via power supply, not for basso, sogno and sospeso cloud).

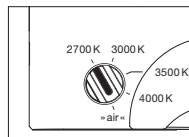
Occhio air / Phase cut-off dimming (switchable at power supply)



sospeso/piena/scura up



sospeso/piena/scura flat



parete

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/flat/pure

COLOR (K) = SENSOR OFF
adjustable color temperature (4 steps),
trailing-edge phase cut dimming possible

»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

sospeso cloud

Integrated Bluetooth control,
»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

basso/ sogno

Integrated Bluetooth control,
»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), control and sensors can be deactivated via Occhio air app

parete

COLOR (K) = SENSOR OFF
adjustable color temperature (4 steps),
trailing-edge phase cut dimming possible

Occhio air

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

piena/ scura up/flat

COLOR (K) = SENSOR OFF
adjustable color temperature (4 steps),
trailing-edge phase cut dimming possible,
Occhio air deactivated

»air« + SENSOR (piena/scura)

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