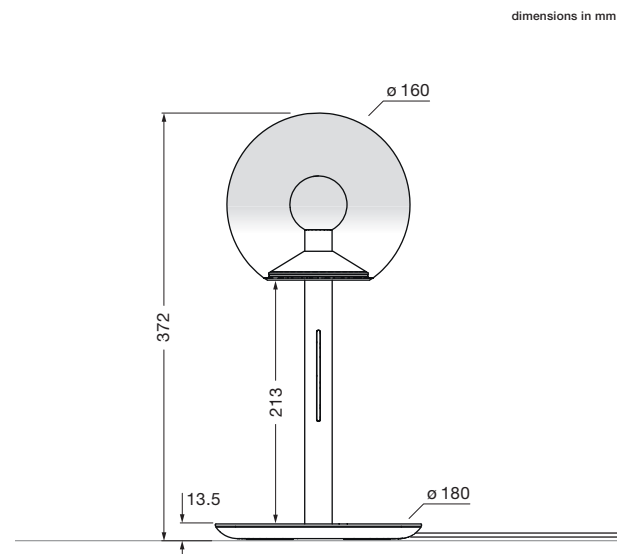


## Luna sogno datasheet

LED table luminaire with spherical head and diffuse light aimed downwards and a glass sphere diameter of 160mm. The innovative LED fireball technology creates a special lighting effect – indirect, downward-facing and atmospheric lights of the fireball within the glass sphere.

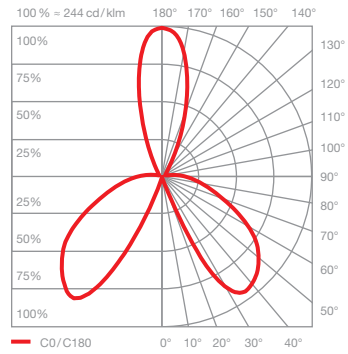
To be connected via an external power supply plug (included) to 230 V AC mains voltage. Glass cover and fireball removable for maintenance purposes, LED interchangeable. Can be switched on and dimmed, and the color temperature can be adjusted continuously between 2700 and 4000K using »touchless control« (gesture control on the body) or via Occhio air.



### technical data Luna sogno

properties	material	aluminium, glass, PVD coated, steel, plastic
	cable length	2 m of which 1.4 m are retractable
	weight	2.7 kg
surface	head / body / base	dark chrome, phantom
	power supply	matt black
Occhio »color tune« LED	average life time	> 50.000 hrs
	energy efficiency class (luminous efficiency)	G (12 lm / W)
	power	LED 9W (incl. Occhio power supply unit 11 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	230V 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 sogno lighting effects



### tablelight, head mirrored

indirect, glare-free tablelight (Occhio fireball optic)

light source : Occhio fireball

luminous flux : high color 9 W 200 lm

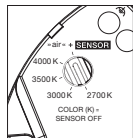
## control options

### version (»color tune«)

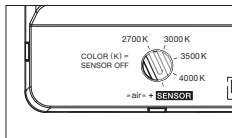
Luna luminaires can be dimmed via »touchless control« (basso, sogno, sospeso and sospeso cloud) and Occhio air (standard for all Luna luminaires). Alternatively, dimming is possible via phase section (Occhio air can be deactivated via power supply, not for basso, sogno and sospeso cloud).

### Occhio air / Phase cut-off dimming

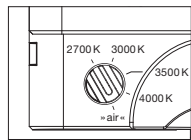
(switchable at power supply)



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,