

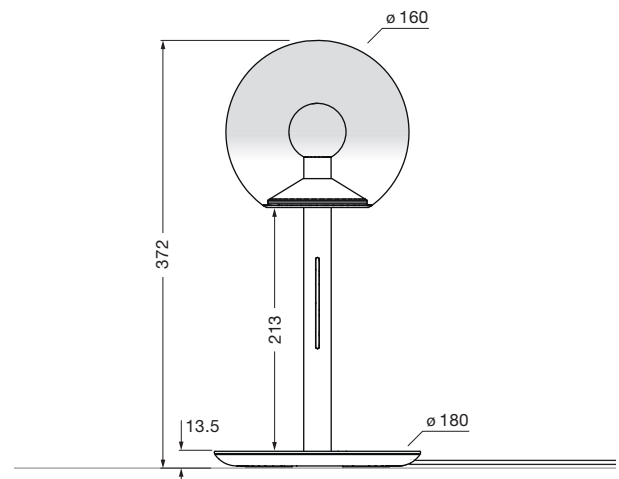
## Luna sogno datasheet

LED table luminaire with spherical head and diffuse light aimed downwards and a glass sphere diameter of 160 mm. 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 4000 K (optional 2200–3500 K) using »touchless control« (gesture control on the body) or via Occhio air.



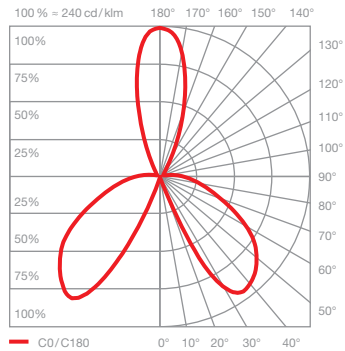
dimensions in mm



### technical data Luna sogno

properties	material	aluminium, glass, PVD coated, steel, plastic	
	cabl 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 (18 lm/W)	
	power	LED 9W (incl. Occhio power supply unit 13 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	

## Luna sogno lighting effects



### tablelight

indirect, glare-free tablelight (Occhio fireball optic)

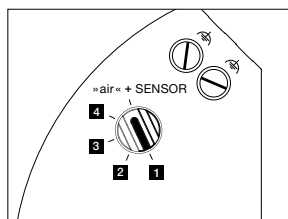
light source: Occhio fireball

luminous flux : high color 9 W 200 lm

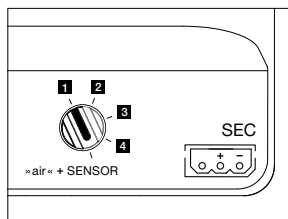
## control options

version (»color tune«)

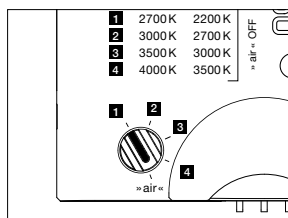
»touchless control« / Occhio air /  
phase cut dimming  
(switchable at power supply)



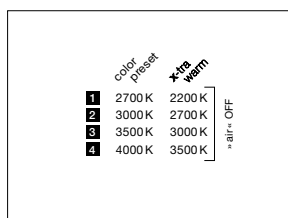
1. sospeso/piena/scura up



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

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).

 **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