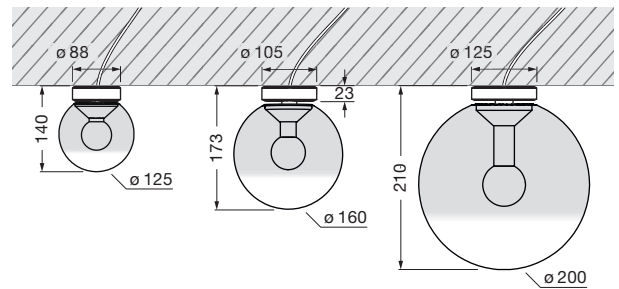


## Luna piena up datasheet

LED ceiling luminaire with spherical head and directed light aimed downwards. With optional glass sphere diameters of 125/160/200 mm. The innovative LED fireball technology creates a special lighting effect – direct, downward-facing 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. Glass cover and fireball removable for maintenance purposes, LED interchangeable. Controllable via Occhio air or alternatively dimmable via phase cut-off dimmer\*. The colour temperature can be adjusted continuously via Occhio air between 2700 and 4000K.



incl. power supply unit (removable)

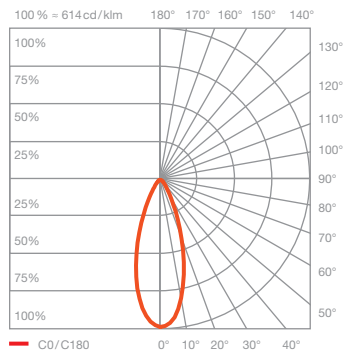
dimensions in mm

### technical data Luna piena up

properties	material	aluminium, glass, PVD coated, steel, plastic
	weight	125 = 0.6 kg / 160 = 0.8 kg / 200 = 1.1 kg
surface	head / body / base	dark chrome, phantom
Occhio »color tune« LED	average life time	> 50.000 hrs
	energy efficiency class (luminous efficiency)	G (46 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	Occhio air (optional) or via trailing-edge phasecut dimmer*
	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

\*For a list of compatible dimmers, see [www.occhio.com/dim\\_en](http://www.occhio.com/dim_en), trailing-edge phasecut dimmer and Occhio air not combinable

## Luna piena up lighting effects



### floor mirrored down

direct light downwards, beam angle approx. 50°,  
atmospheric light in all directions

light source: Occhio Fireball technology

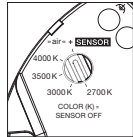
luminous flux : high color    9 W    430 lm

## control options

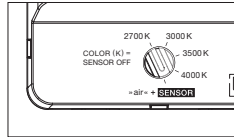
### version (»color tune«)

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).

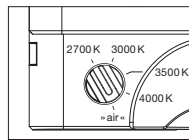
### Occhio air / Phase cut-off dimming switchable at power supply)



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,