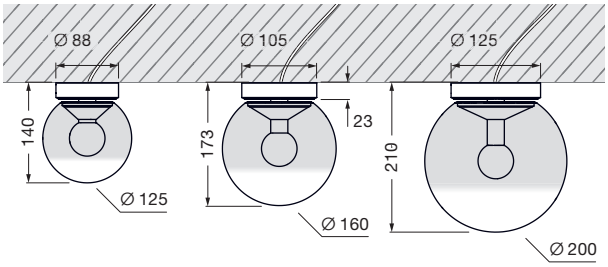
Occhio

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 230 V 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 4000 K (optional 2200–3500 K).





incl. power supply unit (removable)

dimensions in mm

technical data Luna piena up

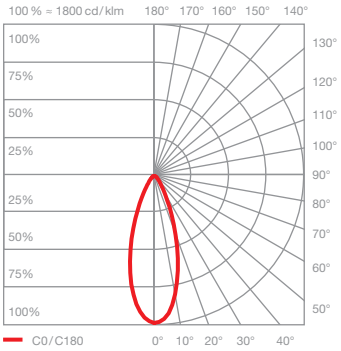
properties	material	aluminium, glass, PVD coated, steel, plastic	
	weight	125 = 0.6 kg / 160 = 0.8 kg / 200 = 1.1 kg	
surface	head / body / base	dark chrome, phantom	
Occhio »color tune« LED	average life time	> 50.000 hrs	
	energy efficiency class (luminous efficiency)	G (50 lm/W)	
	power	LED 9 W (incl. 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	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, trailing-edge phasecut dimmer and Occhio air not combinable

IP 20

Luna piena up
lighting effects





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

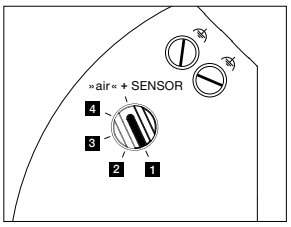
light source:			Occhio fireball
luminous flux :	high color	9 W	550 lm

control options

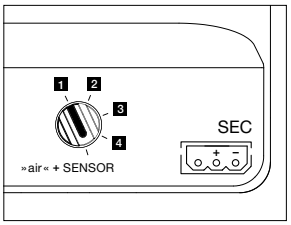
version (»color tune«)

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).

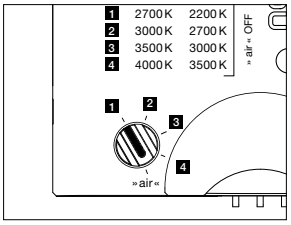
»touchless control«/Occhio air/ phase cut dimming
(switchable at power supply)



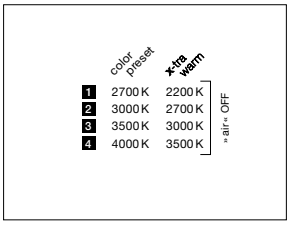
1. sospeso/piena/scura up



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