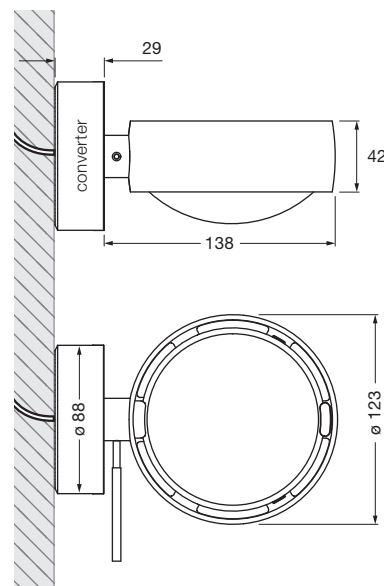


Sento verticale up datasheet

LED wall mounted luminaire with a high base, in which the power supply unit (converter) is included for mounting on fixed ceiling or wall, connection to 230V. Modular LED head-body-system allows free combination of different surfaces of head, body and base. Removable head for configuration and maintenance purposes, LED changeable. Heads available with one sided or double sided light output, power of light source 18W or 26W.

Lighting effect changeable by using optional inserts, dichroic color filters can be added. Adjustment via heat-decoupled carbon pin (fixation of head against rotation optional). Dimmable via external trailing edge phase-cut dimmer or via »touchless control« with gestures at the head.



dimensions in mm

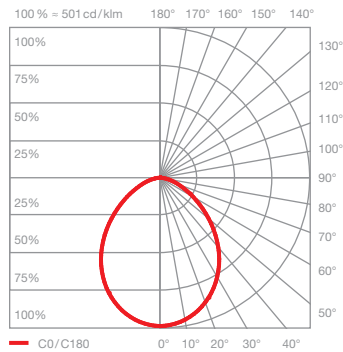
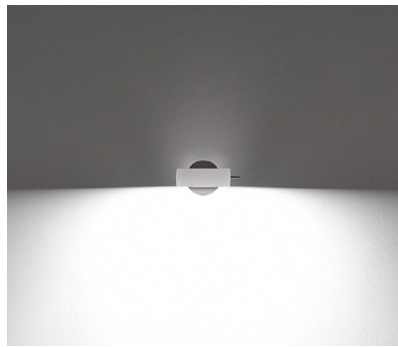
technical data Sento verticale up

properties	material	aluminium, steel chrome-plated, painted or anodised, plastic, glass, optical plastic
	length	138 mm including head
	rotation head	360°
	weight	1.4 kg
surface	head	matt gold, rose gold, bronze, shiny chrome, matt chrome, glossy white, matt white, matt black, phantom, black phantom
	body	matt white, matt black, shiny chrome, matt chrome
	base	shiny chrome, glossy white, matt chrome, matt white, matt black
Occhio LED	average life time	> 50.000 hrs
	energy efficiency class (luminous efficiency)	G (head single sided 62 lm / W, head double sided 69 lm / W)
	power single sided / double sided	LED 26 W (incl. Occhio power supply unit approx. 30 W, standby < 0.5 W) / LED 18 W (incl. Occhio power supply unit approx. 22 W, standby < 0.5 W)
	color rendering index	perfect color; CRI Ra 97 high flux; CRI Ra 85
	color temperature (color consistency)	2700, 3000 K (2-step) 3000, 3500, 4000 K (2-step)
electricity	dimming	»touchless control« and Occhio air (optional) or via trailing-edge phasecut dimmer* (depends on driver)
	power supply unit	integrated, for use with 230 V AC
	power factor power supply (cos φ1)	0.9
	flicker / stroboscopic effect	1 (PstLM) / 0.9 (SVM)
	permitted operating conditions	max. 30°C for indoor use only

* For a list of compatible dimmers, see www.occhio.de/dim_en, trailing-edge phasecut dimmer and Occhio air not combinable

Sento verticale up lighting effects

 head single sided



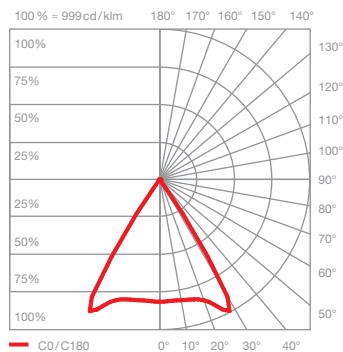
Sento B

diffuse light

insert: diffusor glass

luminous flux: perfect color 26 W 1370lm
high flux 26 W 1870lm

perfect color 18 W 1000lm
high flux 18 W 1370lm



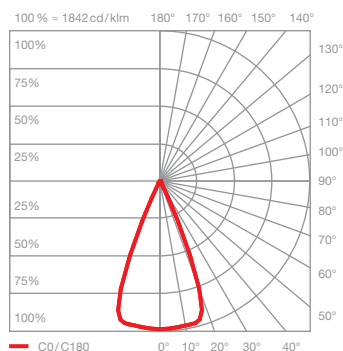
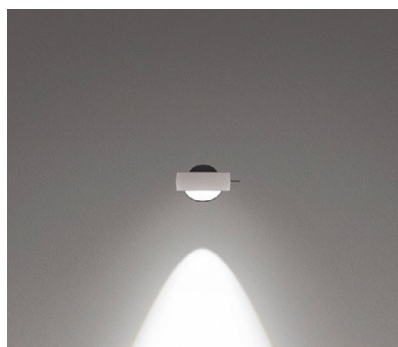
Sento C

directed light
beam angle approx. 80°

insert: lens

luminous flux: perfect color 26 W 1570lm
high flux 26 W 2150lm

perfect color 18 W 1140lm
high flux 18 W 1570lm



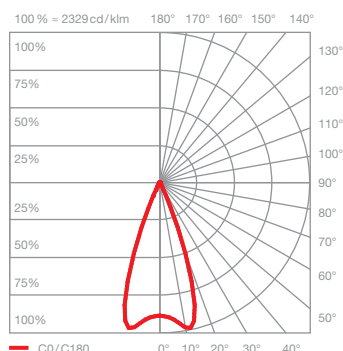
Sento S40

directed light
beam angle approx. 40°

insert: spot lens, lens
soft edge glass

luminous flux: perfect color 26 W 1560lm
high flux 26 W 2130lm

perfect color 18 W 1130lm
high flux 18 W 1560lm



Sento S30

directed light
beam angle approx. 30°

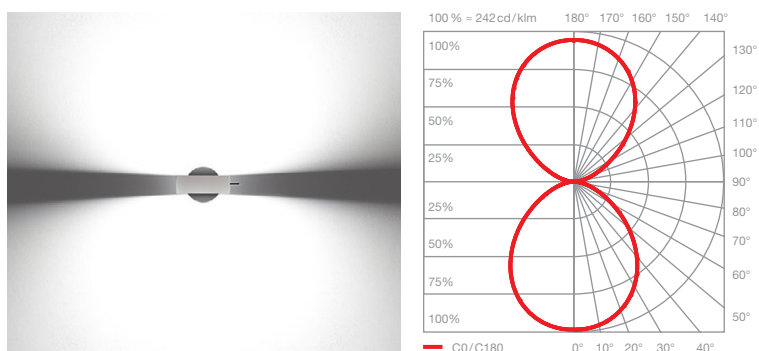
insert: spot lens, lens
fresnel lens

luminous flux: perfect color 26 W 1530lm
high flux 26 W 2080lm

perfect color 18 W 1110lm
high flux 18 W 1530lm

Sento verticale up lighting effects

 head double sided

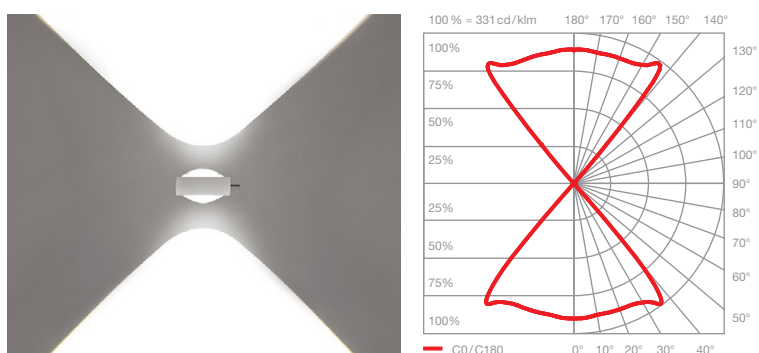


Sento A

diffuse light in both directions

insert: diffusor glass
diffusor glass

luminous flux: perfect color 26 W 1500lm
high flux 26 W 2040lm
perfect color 18 W 1090lm
high flux 18 W 1500lm

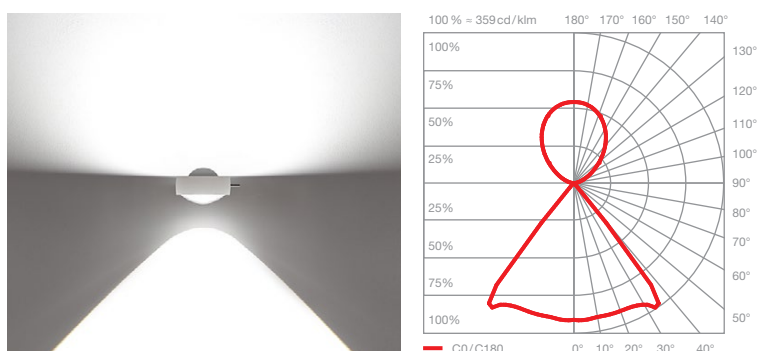


Sento D

directed light in both directions
beam angle approx. 80°

insert: lens
lens

luminous flux: perfect color 26 W 1750lm
high flux 26 W 2390lm
perfect color 18 W 1270lm
high flux 18 W 1750lm



Sento E

diffuse up light
directed down light
beam angle approx. 80°

insert: diffusor glass
lens

luminous flux: perfect color 26 W 1620lm
high flux 26 W 2200lm
perfect color 18 W 1170lm
high flux 18 W 1620lm