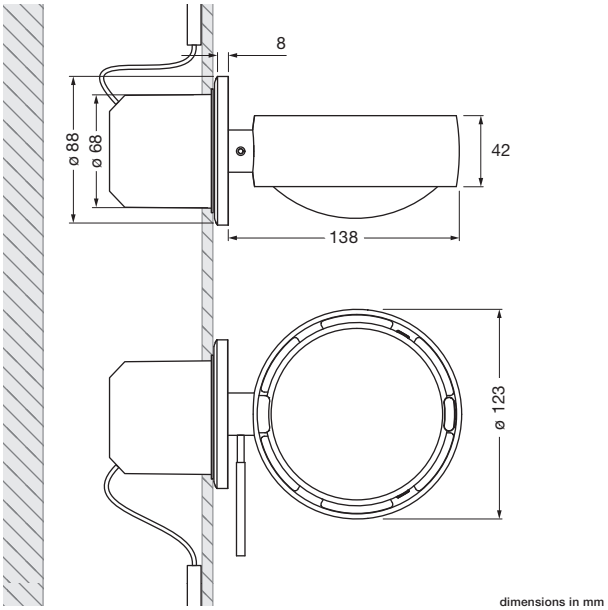
Occhio

Sento verticale flat pro datasheet

LED wall mounted luminaire with a flat base for mounting on cavity box. Connection to a remote constant currant source (driver). Modular LED head-body-system allows free combination of different surfaces of head, body and base. Head removable for configuration and maintenance purposes, LED changeable. Heads available with one sided or double sided light output, power of light source 26 W.

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). Controllable via external dimmer (depending on the power supply unit).





dimensions in mm

technical data Sento verticale flat pro

properties	material	aluminium, steel chrome-plated, painted or anodised, plastic, glass, optical plastic	
	length	138 mm including head	
	rotation head	360°	
	weight	1.2 kg	
surface	head	matt gold, rose gold, bronze, shiny chrome, dark chrome, matt chrome, glossy white, matt white, matt black, phantom, black phantom	
	body	matt white, matt black, shiny chrome, dark chrome, matt chrome	
	base	shiny chrome, dark 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 66 lm / W, head double sided 73 lm / W)	
	power single sided / double sided	LED 26 W max. 700 mA (> 36 DC) / max. 2 x 350 mA (> 36 DC)	
	color rendering index	perfect color; CRI Ra 97	high flux; CRI Ra 85
	color temperature	2700, 3000 K	3000, 3500, 4000 K
electricity	dimming	with trailing edge phase-cut dimmer, push button, DALI or 1-10 V (depends on driver)	
	power supply unit	remote, driven by constant current source max. 700 mA / > 36 V DC	
	permitted operating conditions	ambient temperature 10–30°C, for indoor use only	

IP 20

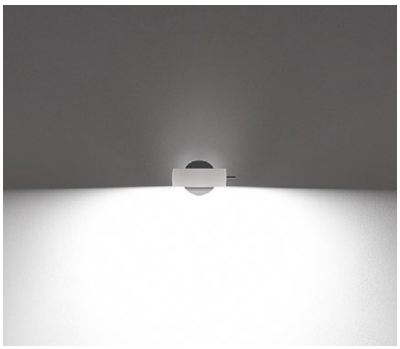
Sento verticale flat pro
overview inserts

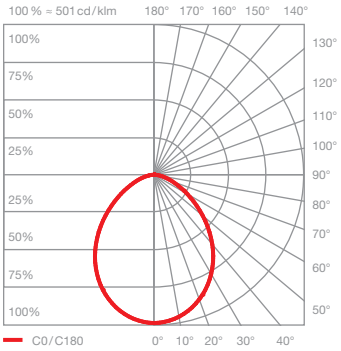
	Sento B	Sento C	Sento S30	Sento S40
single-sided head				
spot lens				
satinised glass (optional)				
soft edge glass (optional)				
fresnel lens				
color filter (optional, power of light source max. 18 W)				
diffuser glass				
lens				
				

	Sento A	Sento D	Sento E
lens			
diffuser glass			
color filter (optional, power of light source max. 18 W)			
soft edge glass (optional)			
satinised glass (optional)			
double-sided head			
satinised glass (optional)			
soft edge glass (optional)			
color filter (optional, power of light source max. 18 W)			
diffuser glass			
lens			

Sento verticale flat pro
lighting effects

head single sided





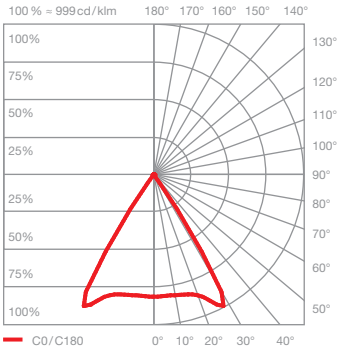
Sento B

diffuse light

insert: diffusor glass

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

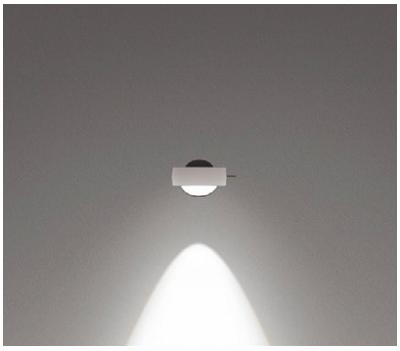


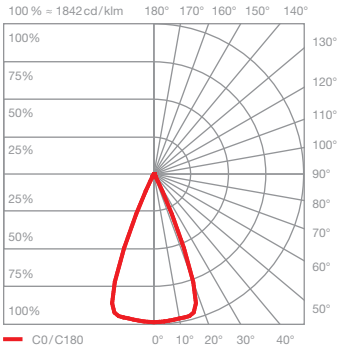


Sento C

directed light
beam angle approx. 80°

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



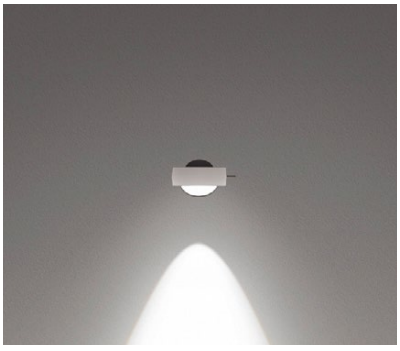


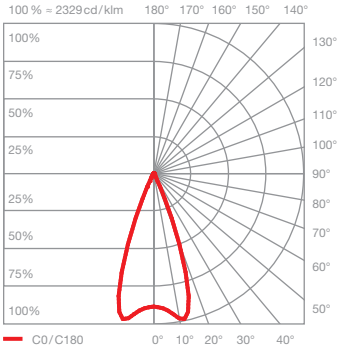
Sento S 40

directed light
beam angle approx. 40°

insert: spot lens, lens
soft edge glass

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





Sento S 30

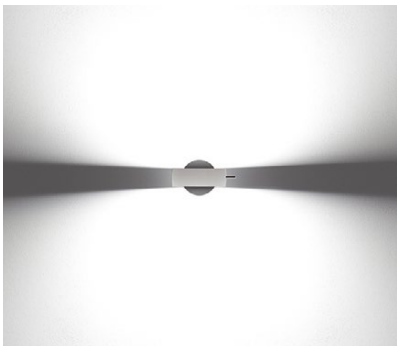
directed light
beam angle approx. 30°

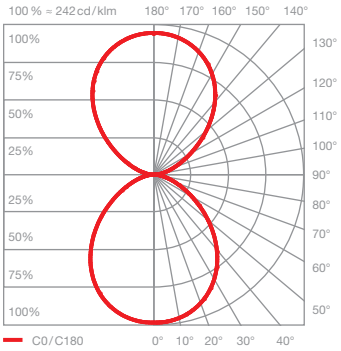
insert: spot lens, lens
fresnel lens

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

Sento verticale flat pro
lighting effects

head double sided

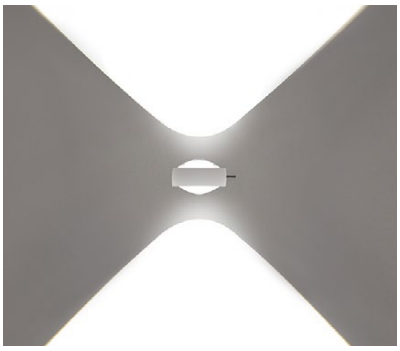


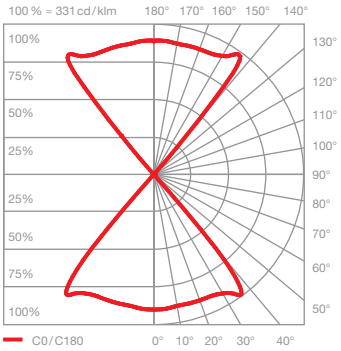


Sento A

diffuse light in both directions

insert:	diffusor glass		
	diffusor glass		
luminous flux:	perfect color	26 W	1500 lm
	high flux	26 W	2040 lm



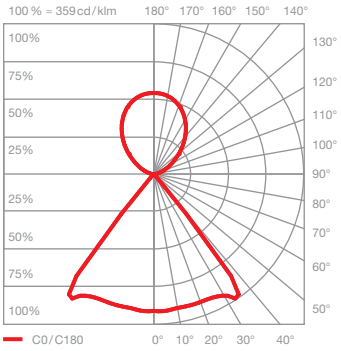


Sento D

directed light in both directions
beam angle approx. 80°

insert:	lens		
	lens		
luminous flux:	perfect color	26 W	1750 lm
	high flux	26 W	2390 lm





Sento E

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

insert:	diffusor glass		
	lens		
luminous flux:	perfect color	26 W	1620 lm
	high flux	26 W	2200 lm