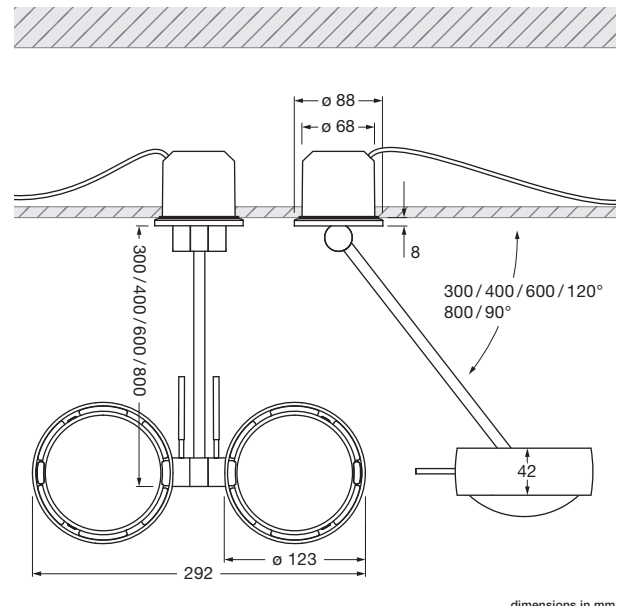


Sento soffitto doppio flat pro datasheet

LED ceiling mounted luminaire with a flat base for mounting on cavity box. Connected to a remote constant current 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 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). Controllable via external dimmer (depending on the power supply unit).



dimensions in mm

technical data Sento soffitto doppio flat pro

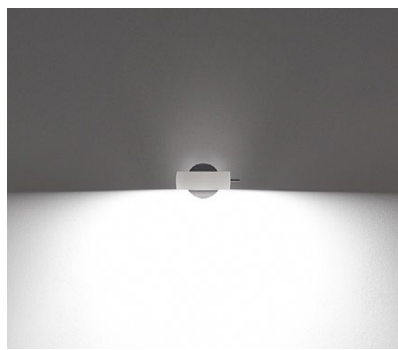
properties	material	aluminium, steel chrome-plated, painted or anodised, plastic, glass, optical plastic
	length	300 / 400 / 600 / 800 mm
	rotation head	360°
	swivel range	300 – 600 mm 120° / 800 mm 90°
	weight	1.9 kg
surface	head	matt gold, rose gold, bronze, shiny chrome, matt chrome, glossy white, 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
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	2 x 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 1–10V (depends on driver)
	power supply unit	remote, driven by constant current source max. 700 mA / > 36 V DC per head
	permitted operating conditions	max. 30°C for indoor use only

Sento soffitto doppio flat pro overview inserts

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 B	Sento C	Sento S30	Sento S40
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 A	Sento D	Sento E

Sento soffitto doppio flat pro lighting effects

 head single sided



Sento B

diffuse light

insert: diffusor glass

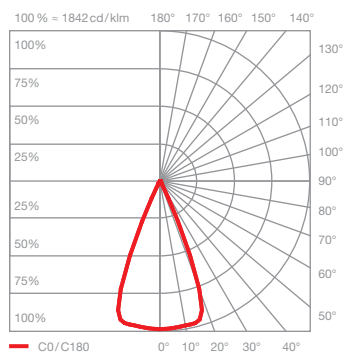
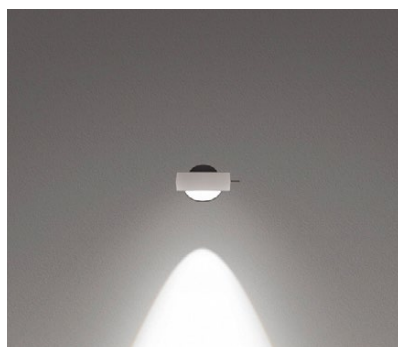
luminous flux: perfect color 2 x 26 W 1370lm
high flux 2 x 26 W 1870lm



Sento C

directed light
beam angle approx. 80°

insert: lens
luminous flux: perfect color 2 x 26 W 1570lm
high flux 2 x 26 W 2150lm

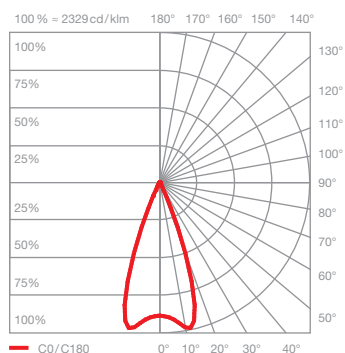


Sento S40

directed light
beam angle approx. 40°

insert: spot lens, lens
soft edge glass

luminous flux: perfect color 2 x 26 W 1560lm
high flux 2 x 26 W 2130lm



Sento S30

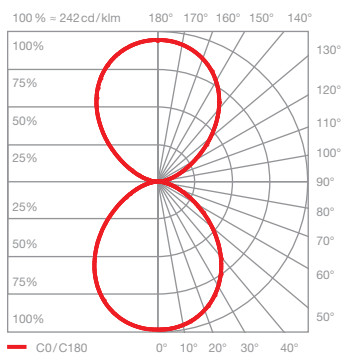
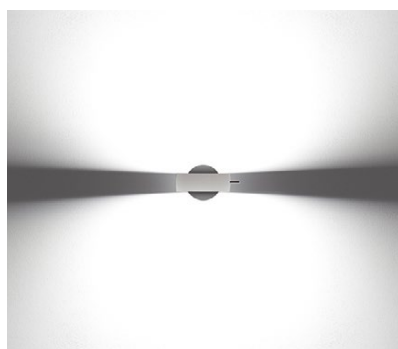
directed light
beam angle approx. 30°

insert: spot lens, lens
fresnel lens

luminous flux: perfect color 2 x 26 W 1530lm
high flux 2 x 26 W 2080lm

Sento soffitto doppio flat pro lighting effects

 head double sided

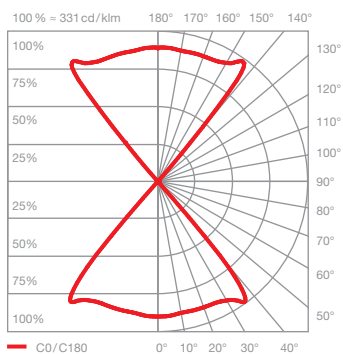


Sento A

diffuse light in both directions

insert: diffuser glass
diffuser glass

luminous flux: perfect color 2 x 26 W 1500 lm
high flux 2 x 26 W 2040 lm

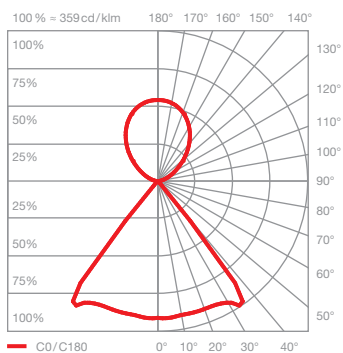
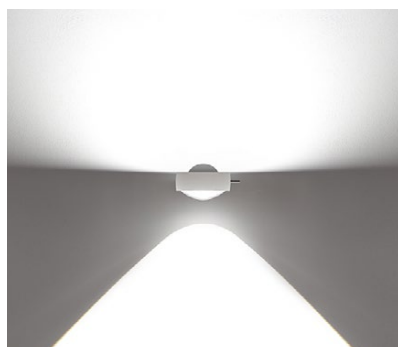


Sento D

directed light in both directions
beam angle approx. 80°

insert: lens
lens

luminous flux: perfect color 2 x 26 W 1750 lm
high flux 2 x 26 W 2390 lm



Sento E

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

insert: diffuser glass
lens

luminous flux: perfect color 2 x 26 W 1620 lm
high flux 2 x 26 W 2200 lm