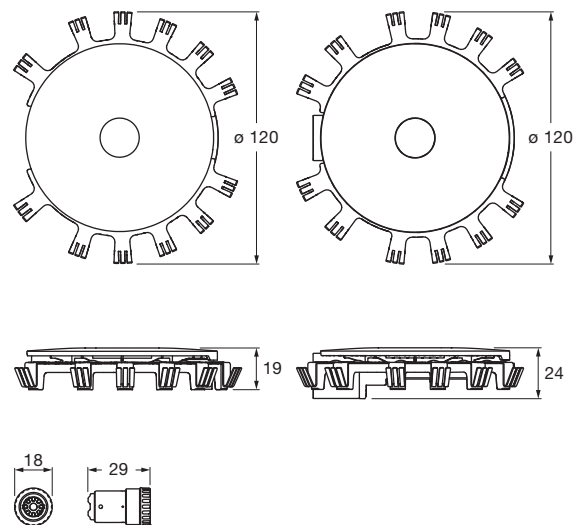
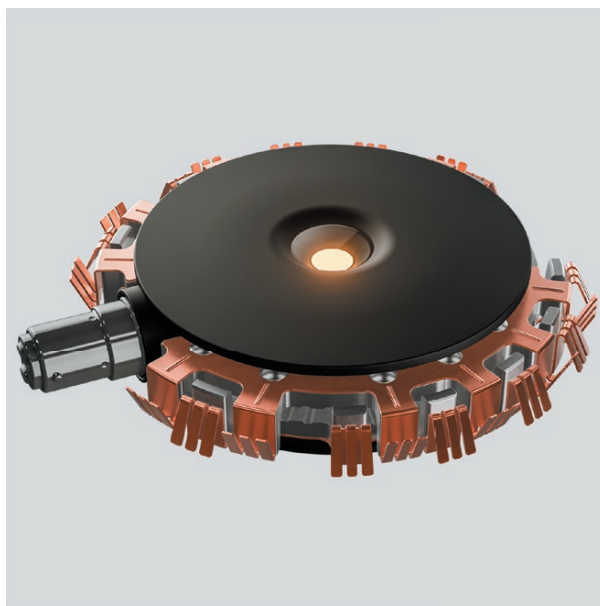


## clipLED module Sento A,D,E datasheet

LED replacement module for halogen light source in Sento HV halogen luminaires with double-sided light output. clipLED module can be installed in an existing Sento HV head without tools.

B15d adapter for mounting on Sento HV body included. Connection to 230 V/50 Hz mains voltage and externally dimmable via phase cut dimmer.



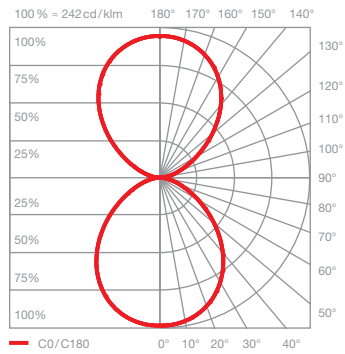
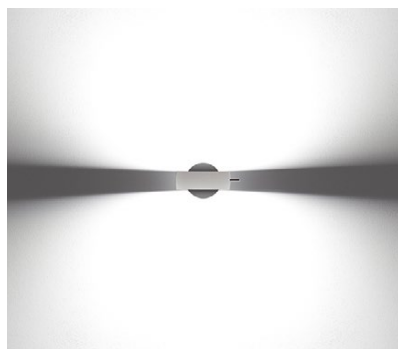
dimensions in mm

### technical data clipLED module Sento A,D,E

properties	material	aluminum, copper beryllium, polyamide, glass, steel
	weight	160 g
clipLED	average life time	25.000 hrs
	energy efficiency class (luminous efficiency)	F (head single-sided 101 lm/W)
	power	LED 20 W
	color rendering index	CRI 95
electricity	color temperature (color consistency)	2700 K (3-step)
	dimming	via trailing-edge phase cut dimmer or via leading-edge phase cut dimmer
	connection	220 – 240 V AC / 50 Hz
	power factor power supply (cos $\phi$ 1)	> 0.9
	flicker / stroboscopic effect	< 0.2 (PstLM) / < 0.3 (SVM)
permitted operating conditions	max. 30°C for indoor use only	

## clipLED module Sento A,D,E lighting effects

 head double sided

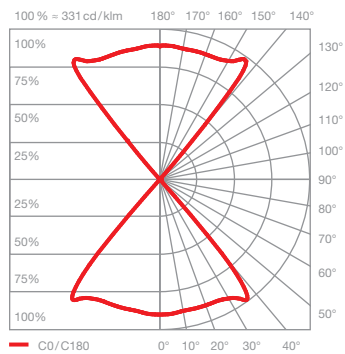
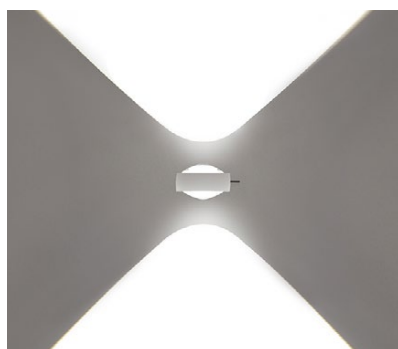


### Sento A

diffuse light in both directions

insert: satinised glass  
satinised glass

luminous flux:  
clipLED 20 W 790 lm\*  
B15d 70 W 890 lm\*\*

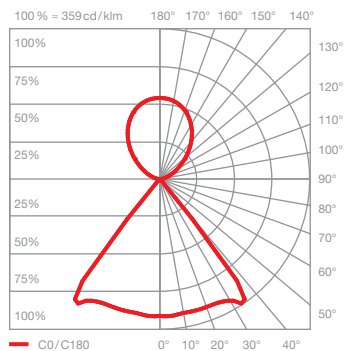
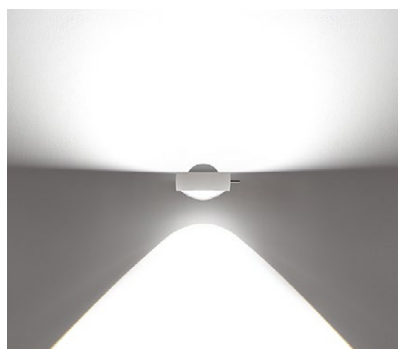


### Sento D

directed light in both directions  
beam angle approx. 80°

insert: lens  
lens

luminous flux:  
clipLED 20 W 1420 lm\*  
B15d 70 W 1290 lm\*\*



### Sento E

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

insert: satinised glass  
lens

luminous flux:  
clipLED 20 W 1060 lm\*  
B15d 70 W 1150 lm\*\*

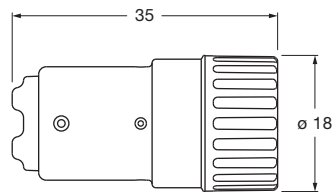
\* built into luminaire head with inserts  
\*\* five bulbs 70 W HV halogen clear measured and value averaged

## clipLED module Sento A,D,E accessories

### long B15D adapter

for luminaires from Occhio with short socket

Article can be reordered free of charge in the partner portal.



For shorter socket (< 28 mm) a long adapter is required.

