

## Sento LED faro track cutsheet

LED ceiling luminaire with track housing and integrated power supply (converter) for track.

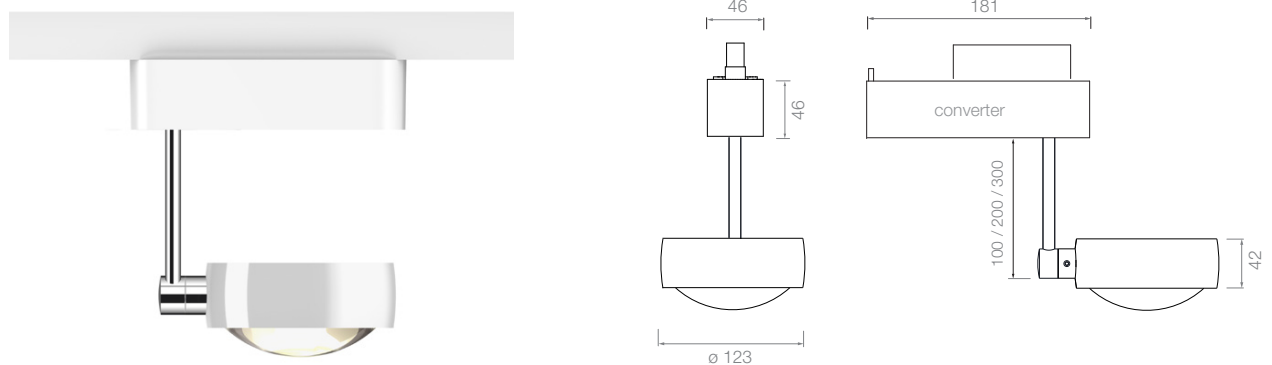
Modular LED head-body-system allows free combination of different surfaces of head, body and base.  
Removable head for configuration and maintenance purposes, LED changeable.  
Heads available with one sided or double sided light output, power of light source 18W or 26W.

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.

Further options: flat (with flat base), up (with surface mount transformer).



**materials light fixture**  
aluminium, steel  
chrome-plated, painted  
or anodised, plastic

**materials inserts**  
glass, optical plastic

**surface head**  
chrome, matt chrome,  
glossy white (bianco),  
matt white,  
glossy black (nero),  
matt black

**surface body**  
chrome, matt chrome

**surface track housing**  
chrome, glossy white  
(bianco), matt chrome,  
matt white, glossy black  
(nero), matt black

**length**  
100, 200, 300 mm

**rotation head**  
360°

**movability body**  
360° (with stop)

**weight**  
max. 1,5 kg

**lighting effects**  
see data sheet page 2f

**dimming function**  
by integrated touchless  
sensor in head or with

trailing edge phase-cut  
dimmer,  
(depends on driver)

**ECG (driver)**  
integrated  
operating voltage  
230 V AC

### Occhio »next generation« LED

				LED high color		LED high flux			
				Ra 95	Ra 95	Ra 85	Ra 85	Ra 85	
<b>supply voltage</b>	U	48 V DC (min. 30 W)	<b>color rend. index</b>	CRI	2700 K	3000 K	3000 K	3500 K	4000 K
<b>average lifetime</b>	t	> 50.000 h	<b>color temperature</b>	T					
<b>efficiency class</b>	EEC	A+ / A	<b>recommended usage</b>		residential and public		public		
<b>power head</b>	P	26 W	<b>luminous flux* LED</b>	ø	2050 lm	2050 lm	2650 lm	2650 lm	2650 lm
<b>power head</b>	P	18 W	<b>luminous flux* LED</b>	ø	1400 lm	1400 lm	1850 lm	1850 lm	1850 lm


\* Effectively measured values at operating temperature. Nominal values from LED manufacturer are up to 20 % higher.

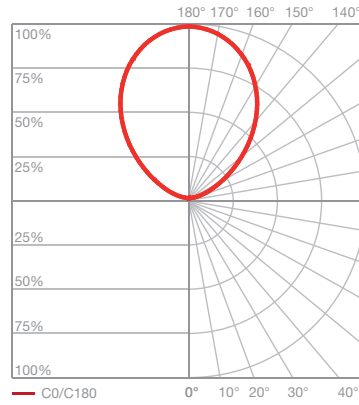
IP20

status 06 / 2015 | subject to alterations and technical change | all dimensions in mm | Occhio GmbH

1 | 5

# Sento LED lighting effects

 head single sided

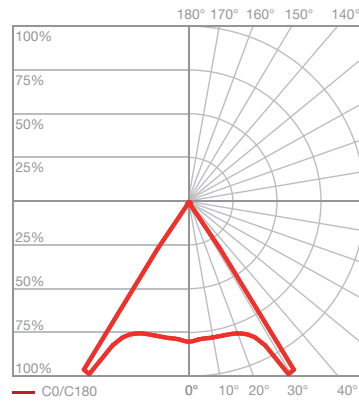


## Sento B LED

diffuse light

insert: diffusor glass

luminous flux: high color 26 W	1290 lm
high flux 26 W	1660 lm
high color 18 W	880 lm
high flux 18 W	1160 lm

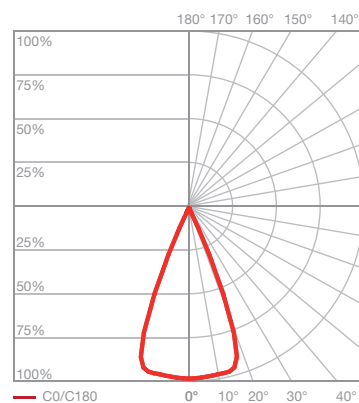


## Sento C LED

directed light  
beam angle approx. 80°

insert: lens

luminous flux: high color 26 W	1590 lm
high flux 26 W	2050 lm
high color 18 W	1090 lm
high flux 18 W	1430 lm

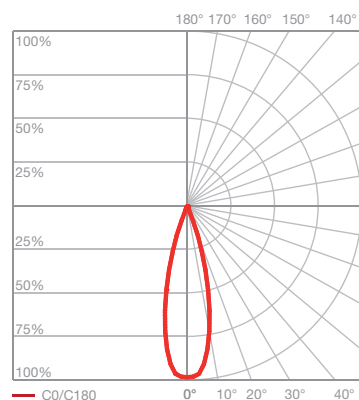
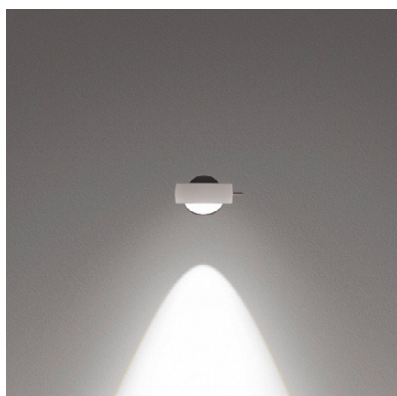


## Sento S 40 LED

directed light  
beam angle approx. 40°

insert: spot lens  
lens  
soft edge glass

luminous flux: high color 26 W	1460 lm
high flux 26 W	1880 lm
high color 18 W	990 lm
high flux 18 W	1310 lm




## Sento S 30 LED

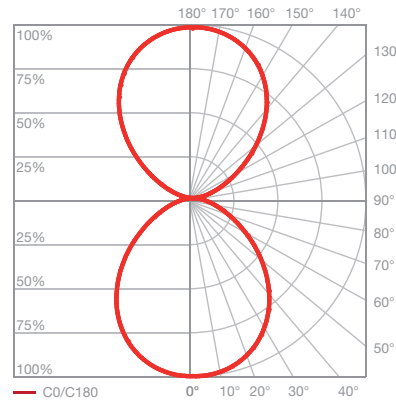
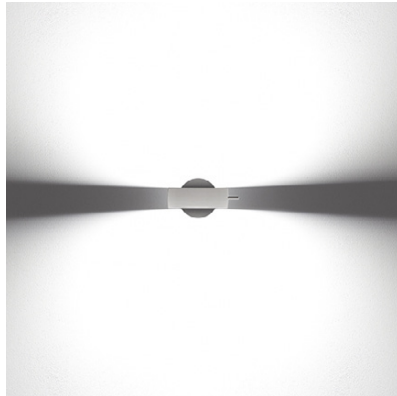
directed light  
beam angle approx. 30°

insert: spot lens  
fresnel lens  
lens

luminous flux: high color 26 W	1440 lm
high flux 26 W	1860 lm
high color 18 W	980 lm
high flux 18 W	1300 lm

# Sento LED lighting effects

 head double sided

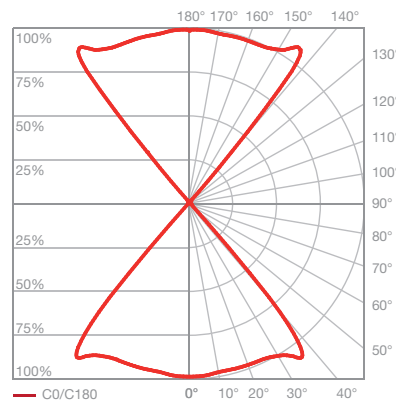
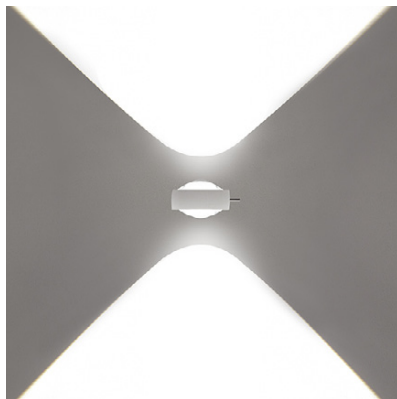


## Sento A LED

diffuse light in both directions

insert: diffuser glass  
diffuser glass

luminous flux: high color 26 W 1520 lm  
high flux 26 W 2130 lm  
high color 18 W 1070 lm  
high flux 18 W 1370 lm

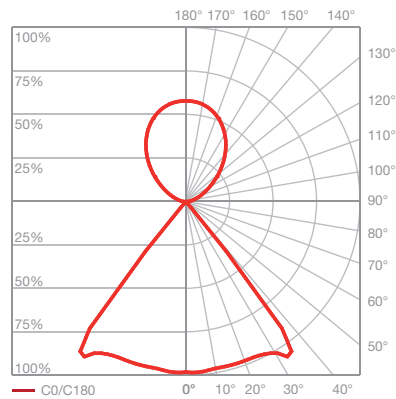


## Sento D LED

directed light in both directions  
beam angle approx. 80°

insert: lens  
lens

luminous flux: high color 26 W 1810 lm  
high flux 26 W 2530 lm  
high color 18 W 1260 lm  
high flux 18 W 1630 lm



## Sento E LED

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

insert: diffuser glass  
lens

luminous flux: high color 26 W 1670 lm  
high flux 26 W 2330 lm  
high color 18 W 1170 lm  
high flux 18 W 1500 lm

# Sento LED faro article numbers

## body

### color code

complete article number with color code \_\_

	body	cover base
<u>C</u> <u>C</u>	chrome	chrome
<u>C</u> <u>B</u>	chrome	glossy white (bianco)
<u>M</u> <u>M</u>	matt chrome	matt chrome
<u>M</u> <u>W</u>	matt chrome	matt white

faro also available in:

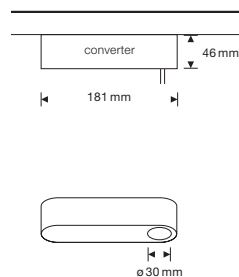
<u>C</u> <u>N</u>	chrome	glossy black (nero)
<u>M</u> <u>S</u>	matt chrome	matt black

## faro

body turnable 360° (with stop)  
power max. 26W

## head

+ head can be plugged on, rotated,  
with single- or double-sided light output  
(always order separately, see p.5)



### mounting options

**track**  
with integrated converter for track,  
dimnable via trailing-edge phase cut dimmer\*,  
incl. 3-phase adapter  
track housing l 181 x w 46 x h 46 mm

### body



version  
cm

art. no.  
color code \_\_

10  
20  
30

**6F10514** \_\_  
**6F11514** \_\_  
**6F12514** \_\_

Sento faro track also available for 1-phase  
track, art. no. 6F1\_514\_\_1

\*compatible dimmers: [www.occhio.de/dim\\_en](http://www.occhio.de/dim_en)

# Sento LED faro

## article numbers

### head

head can be plugged on, rotatable  
ø 123mm




color and LED code  
complete article number with color code (head + LED) \_\_

head		LED	
<b>C</b>	chrome	<b>2</b>	2700 K, high color CRI 95
<b>B</b>	glossy white (bianco)	<b>3</b>	3000 K, high color CRI 95
<b>N</b>	glossy black (nero)		
<b>M</b>	matt chrome	<b>4</b>	3000 K, high flux CRI 85
<b>W</b>	matt white	<b>5</b>	3500 K, high flux CRI 85
<b>S</b>	matt black	<b>6</b>	4000 K, high flux CRI 85

art. no.  
head + LED \_\_




head with single-sided light output  
incl. LED-Chip  
with »touchless control«



	<b>B</b> diffuser glass diffuse	18W	<b>6K 50 72</b> __
		26W	<b>6K 60 72</b> __
	<b>C</b> lens 80°	18W	<b>6K 50 63</b> __
		26W	<b>6K 60 63</b> __
	<b>S40</b> double lens with soft edge glass 40°	18W	<b>6K 50 84</b> __
		26W	<b>6K 60 84</b> __
	<b>S30</b> double lens with Fresnel lens 30° (not combinable with additional inserts)	18W	<b>6K 50 82</b> __
		26W	<b>6K 60 82</b> __

head with double-sided light output  
incl. 2 x LED-Chip  
with »touchless fading«





	<b>A</b> diffuser glass / diffuser glass diffuse / diffuse	18W	<b>6K 50 71</b> __
		26W	<b>6K 60 71</b> __
	<b>D</b> lens / lens 80° / 80°	18W	<b>6K 50 64</b> __
		26W	<b>6K 60 64</b> __
	<b>E</b> diffuser glass / lens diffus / 80°	18W	<b>6K 50 75</b> __
		26W	<b>6K 60 75</b> __

inserts  
(color filters only for heads 18W)

	filter red	8K 60 2R
	filter green	8K 60 2G
	filter blue	8K 60 2B
	filter yellow	8K 60 2Y
	filter magenta	8K 60 2M

only in combination with lens

	satinised glass softened and widened light cone approx. 100°	8K 60 40
	soft edge glass light cone with soft contour	8K 60 35

fixing ring  
to avoid rotation of the head, instead of  
carbon handle

	chrome	6X0001 C
	matt chrome	6X0001 M