

## CONTINUOUS ROD Linear effect



SIMES

## CONTINUOUS ROD

Continuous Rod is a linear luminaire made of a performing IP65 rated LED Strip and a thin aluminium profile in which it is embedded. Continuous Rod is available in two different versions: Minimal surface mounted, with the silicon strip Rod flush with the profile, Comfort surface mounted with the strip silicon Rod recessed in the profile.

A straight connector allows a continuous installation of Continuous Rod Minimal to create uniform light lines at the desired length. The angular accessories can create angles at 90° for single flat surfaces or for two perpendicular flat surfaces. The light intensity can be modulated with 24V remote dimmable power supplies.

### TECHNICAL DESCRIPTION

Fixing base in extruded aluminium housing with high corrosion resistance. Luminaire supplied with 5,0m PVC cable. Continuous light source made of opal silicone. Transparent silicone end caps for LED circuit and aluminium caps for the extruded parts. Double powder paint.

### MINIMAL

In Continuous Rod Minimal, the corrugated tube for the supply must be installed at the beginning of the luminaire.

### COMFORT

In Continuous Rod Comfort, the extruded profile allows the placement of the plastic through wiring duct (22mm x 10mm max) and the passage of the cable inside. Moreover, the supply cable of the luminaire next to it may also be fitted.

PROTECTION CLASS  
IP65

ISOLATION CLASS  
CLASS III ⚡

MECHANICAL RESISTANCE  
IK 08

### COLOURS

.01 White

.14 Aluminium Grey



[www.simes.it/continuous-rod](http://www.simes.it/continuous-rod)



3000K

S.2310W	1,0m length	737lm 9,6W
S.2311W	2,0m length	1474lm 19,2W
S.2312W	3,0m length	2211lm 28,8W

LED MODULE 3000K CRI90  
24Vdc PWM

Requires constant voltage 24Vdc remote power supply  
(page 522-523)

TUNABLE WHITE  
(2700-4000K)

S.2310T	1,0m length	715lm 12W
S.2311T	2,0m length	1430lm 24W
S.2312T	3,0m length	2145lm 36W

LED MODULE TUNABLE WHITE 2700K-4000K CRI80  
24Vdc PWM

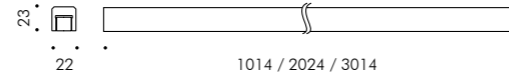
Requires constant voltage remote power supply  
for TUNABLE WHITE and DMX or DALI controllers (pag. 526-527)

RGBW  
(W 2700K)

S.2316	1,0m length	215lm 14,4W
S.2317	2,0m length	430lm 28,8W
S.2318	3,0m length	645lm 43,2W

LED MODULE RGBW (W=2700K)  
24Vdc PWM

Requires constant voltage remote power supply  
for RGBW and DMX or DALI controllers (pag. 528-529)

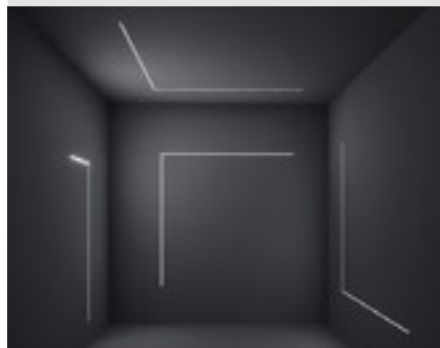


Single luminaire

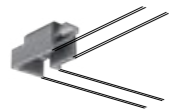


The standard luminaires listed in the catalogue can create surface lighting lines of 1m, 2m or 3m.

More luminaires with angles on the same surface



All surface mounted versions may be connected to create luminous angles at 90° in relation to a single installation plan (wall or ceiling) with the specific accessories.



S.2307  
Corner coupler accessory for single flat surfaces  
NOT INCLUDED

More luminaires with angles on perpendicular surfaces



Luminous angles at 90° on two perpendicular surfaces (ceiling/wall or wall/wall) can be achieved as well. Also in this case specific accessories are needed.



S.2308  
Corner coupler accessory for perpendicular surfaces  
NOT INCLUDED



Private villa, Monza, Italy - Arch. Michele Perlini





3000K

S.2360W	1,0m length	737lm 9,6W
S.2361W	2,0m length	1474lm 19,2W
S.2362W	3,0m length	2211lm 28,8W

LED MODULE 3000K CRI90  
24Vdc PWM

Requires constant voltage 24Vdc remote power supply  
(page 522-523)

TUNABLE WHITE  
(2700-4000K)

S.2360T	1,0m length	715lm 12W
S.2361T	2,0m length	1430lm 24W
S.2362T	3,0m length	2145lm 36W

LED MODULE TUNABLE WHITE 2700K-4000K CRI80  
24Vdc PWM

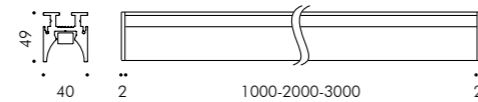
Requires constant voltage remote power supply  
for TUNABLE WHITE and DMX or DALI controllers (pag. 526-527)

RGBW  
(W 2700K)

S.2366	1,0m length	215lm 14,4W
S.2367	2,0m length	430lm 28,8W
S.2368	3,0m length	645lm 43,2W

LED MODULE RGBW (W=2700K)  
24Vdc PWM

Requires constant voltage remote power supply  
for RGBW and DMX or DALI controllers (pag. 528-529)



Single luminaire with direct light



More lined up luminaires with direct light



Single luminaire with grazing light



More lined up luminaires with grazing light

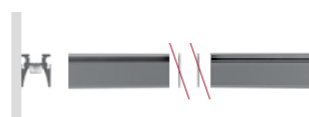
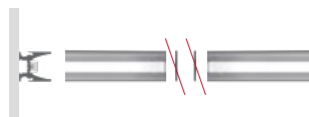


Using the standard luminaires listed in the catalogue surface luminous lines of 1m, 2m or 3m can be achieved with direct light perpendicular to the installation surface. The recessed installed light source ensures an excellent visual comfort.

The standard luminaires may be lined up between themselves in a continuous mode by removing the end caps.

Continuous Rod Comfort surface version can be installed with the light parallel to the installation surface as to obtain grazing light effects of standard lengths ( 1m, 2m or 3m).

The standard luminaires may be lined up even if they are installed with light parallel to the mounting surface. Grazing light effects of the desired length can be achieved by removing the end caps.



Scatolificio del Garda, Pastrengo, Verona, Italy - Arch: studio nico sandri - © ph. Mario Bertani

