

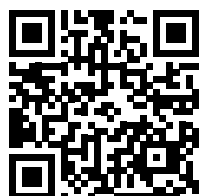


Led Tube and Rod



LED TUBE is an adjustable modular luminaire specifically designed for grazing effects on façades and window frames. It can be cut to size and therefore offer maximum flexibility of application.

LED ROD is versatile and almost invisible, perfect for the illumination of niches and windows. It can be cut to size and therefore offer maximum flexibility of application.





"Tortona 37", Milan, Italy - Arch. Matteo Thun

LED ROD

Fixing base in extruded anodized EN AW-6060 aluminium housing (copper free) with high corrosion resistance.

Polycarbonate diffuser 1,5 mm thick.
Transparent silicone end caps.

Luminaire hard wired with single neoprene cable with cable gland.
Stainless steel screws.


Colour:

- Anodized aluminium (code 13)

Protection class

IP65

Isolation class

CLASS III 

Mechanical resistance of glass

IK 08

Power supply not included.

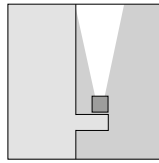
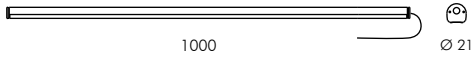


The LED circuit and aluminium profile of the LED TUBE and LED ROD can be easily cut to size.

The aluminium profiles can be shortened by using a small hacksaw. The length of the LED circuit can be cut in 10 cm sections or multiples thereof. After snapping the circuit with nippers it is imperative to re-position it in the center of the aluminium profile in order to obtain an optimal lighting effect.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

LED Rod 1000 mm



S.5910W

With led white **3000K** CR180 560lm
 Rated luminaire luminous flux 496lm
 Rated input power 5,2W **24V**
 Requires remote power supply 230V/24V DC
 (type S.3402 dimmable)
 (type S.3407 not dimmable)

h(m)	E(lx)			
2.0	2.0	2.0	1.5	1.0
1.6	4.0	4.0	2.0	1.0
1.2	10	8.0	3.5	1.5
0.8	29	19	5.0	2.0
0.4	130	72	6.0	1.5

0.15 m 0 0.5 1 1.5 (m)

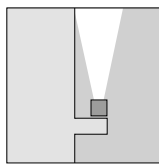
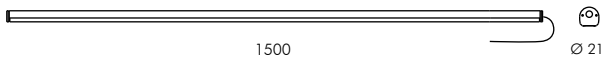
S.5910N

With led white **4000K** CR180 610lm
 Rated luminaire luminous flux 545lm
 Rated input power 5,2W **24V**
 Requires remote power supply 230V/24V DC
 (type S.3402 dimmable)
 (type S.3407 not dimmable)

h(m)	E(lx)			
2.0	2.5	2.0	1.5	1.0
1.6	5.0	4.0	2.5	1.5
1.2	11	9.0	4.0	2.0
0.8	32	22	6.0	2.0
0.4	170	85	6.5	1.5

0.15 m 0 0.5 1 1.5 (m)

LED Rod 1500 mm



S.5915W

With led white **3000K** CR180 850lm
 Rated luminaire luminous flux 753lm
 Rated input power 7,8W **24V**
 Requires remote power supply 230V/24V DC
 (type S.3402 dimmable)
 (type S.3407 not dimmable)

h(m)	E(lx)			
2.0	3.0	3.0	2.0	1.5
1.6	6.0	5.0	3.5	2.0
1.2	12	10	5.5	3.0
0.8	34	28	11	4.0
0.4	140	100	19	4.0

0.15 m 0 0.5 1 1.5 (m)

S.5915N

With led white **4000K** CR180 920lm
 Rated luminaire luminous flux 818lm
 Rated input power 7,8W **24V**
 Requires remote power supply 230V/24V DC
 (type S.3402 dimmable)
 (type S.3407 not dimmable)

h(m)	E(lx)			
2.0	4.0	3.0	2.0	2.5
1.6	6.5	5.5	3.5	2.5
1.2	13	11	6.0	3.0
0.8	37	30	12	4.5
0.4	160	120	21	4.5

0.15 m 0 0.5 1 1.5 (m)



LED TUBE

Coextruded polycarbonate diffuser
1,5 mm thick with a 50 µm protective
layer against UV rays.
Transparent silicone end caps.
Fixing base in extruded anodized
EN AW-6060 aluminium housing
(copper free) with high corrosion
resistance.
Stainless steel screws.
Circuit equipped with a through supply
system for parallel connection up to a
maximum of 5 fittings in line for RGB
version and up to a maximum of 10
fittings in line for 230V version.


Colour:

○ Anodized aluminium (code 13)

Protection class

IP65

Isolation class

CLASS II 

CLASS III  RGB

Mechanical resistance of glass

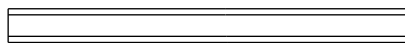
IK 08

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and product updates with LED
technology please refer to the official
website (www.simes.it)*

PATENTED 2013



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506



S.3408

END CAP WITH SUPPLY CABLE

Only for 230V (codes S.5905W
S.5905N).

Silicone end cap with piece of cable
to supply the following fitting with
parallel connection.



S.3409

END CAP WITH SUPPLY CABLE

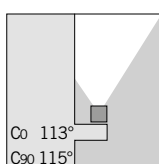
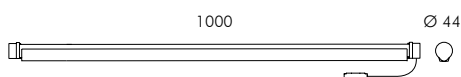
Only for RGB version (code S.5902).

Silicone end cap with piece of cable
to supply the following fitting with
parallel connection.

S.5901

WALL BRACKET
combined to LED TUBE
for wall applications

LED Tube 1000 mm



S.5905W

With led white **3000K** CRI90 1900lm
 Rated luminaire luminous flux 1468lm
 Rated input power 23W 230V
 Adjustable optic
 With 230V integrated power supply

h(m)	E(lx)			
2.5	4	4	3	3
2.0	8	7	5	4
1.5	17	15	8	7
1.0	54	43	18	6
0.5	290	155	23	5
0.12 m	0 0.5 1.0 1.5 (m)			

S.5905N

With led white **4000K** CRI90 2300lm
 Rated luminaire luminous flux 1784lm
 Rated input power 23W 230V
 Adjustable optic
 With 230V integrated power supply

h(m)	E(lx)			
2.5	5	5	4	3
2.0	9	8	6	5
1.5	22	18	10	6
1.0	66	49	20	8
0.5	452	257	24	5
0.12 m	0 0.5 1.0 1.5 (m)			

S.5902

With leds RGB
 Rated input power 16W **24V PWM**
 Adjustable optic
 Requires remote power supply 230V/24V PWM
 (type S.3413)
 Requires DMX control unit (type S.3493)

h(m)	E(lx)			
2.5	0	0	0	0
2.0	1	5	1	0
1.5	1	3	2	1
1.0	7	5	2	1
0.5	36	21	3	0
0.12 m	0 0.5 1.0 1.5 (m)			