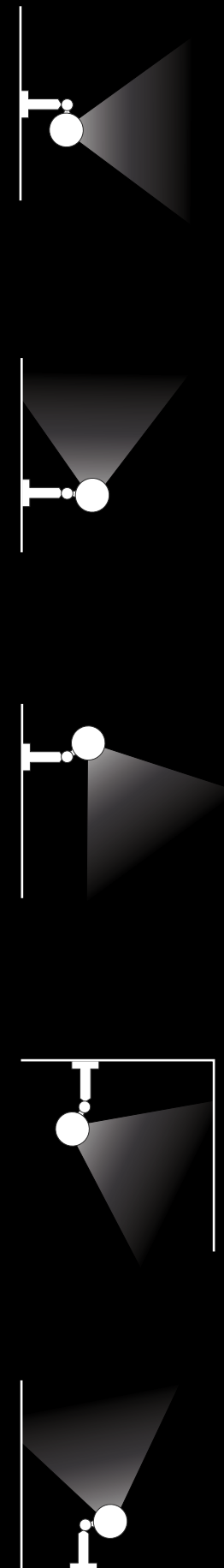
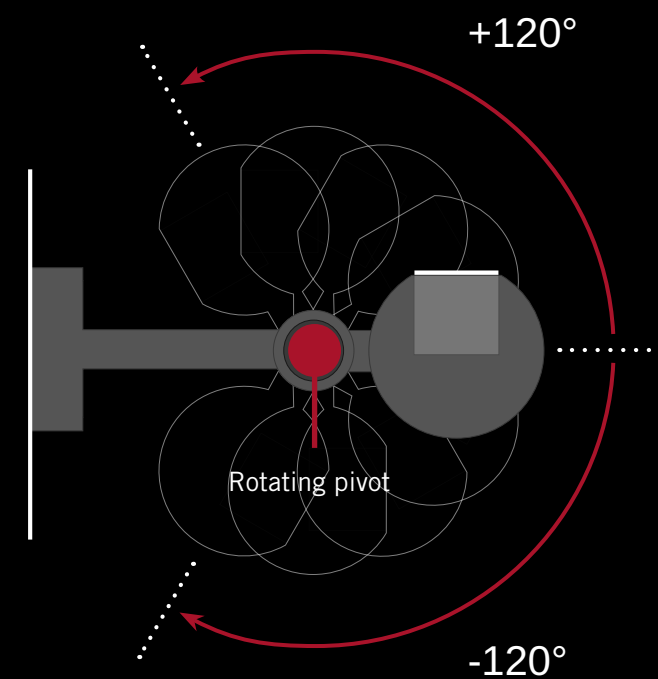


SIMES



Tilttable Rod

Adjustable outdoor linear lighting



Tiltability

Slim and linear design, possibility of rotation and tunable light: Tilttable Rod can adapt in real time to the context to be illuminated.

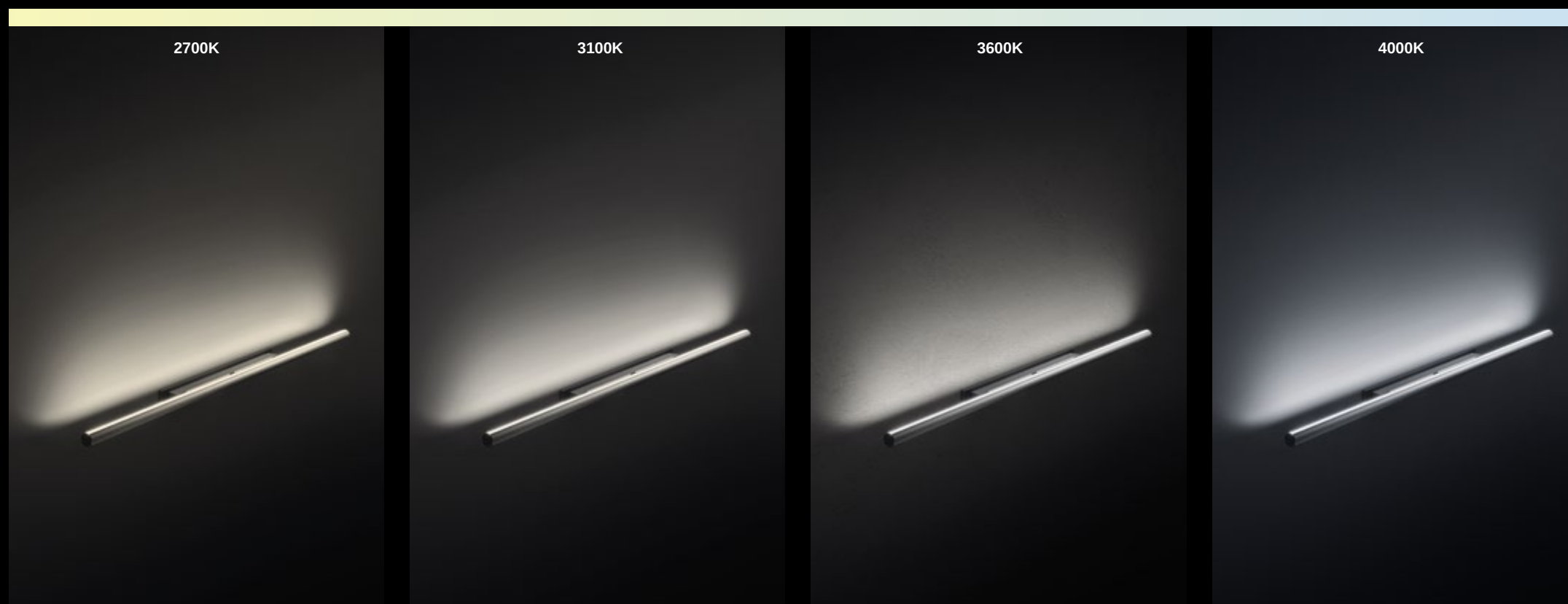
Ideal for illuminating facades, architectural elements, ceilings and vaults, Tilttable Rod can be used to create soft light effects as wall washer or to design lines of direct light.

The body can rotate of 120° around its axis to direct the beam even when installed.

The potentiality of Tilttable Rod is also expressed through the type of source it is equipped with: an IP65 opal diffuser strip available in Tunable White or RGBW version.

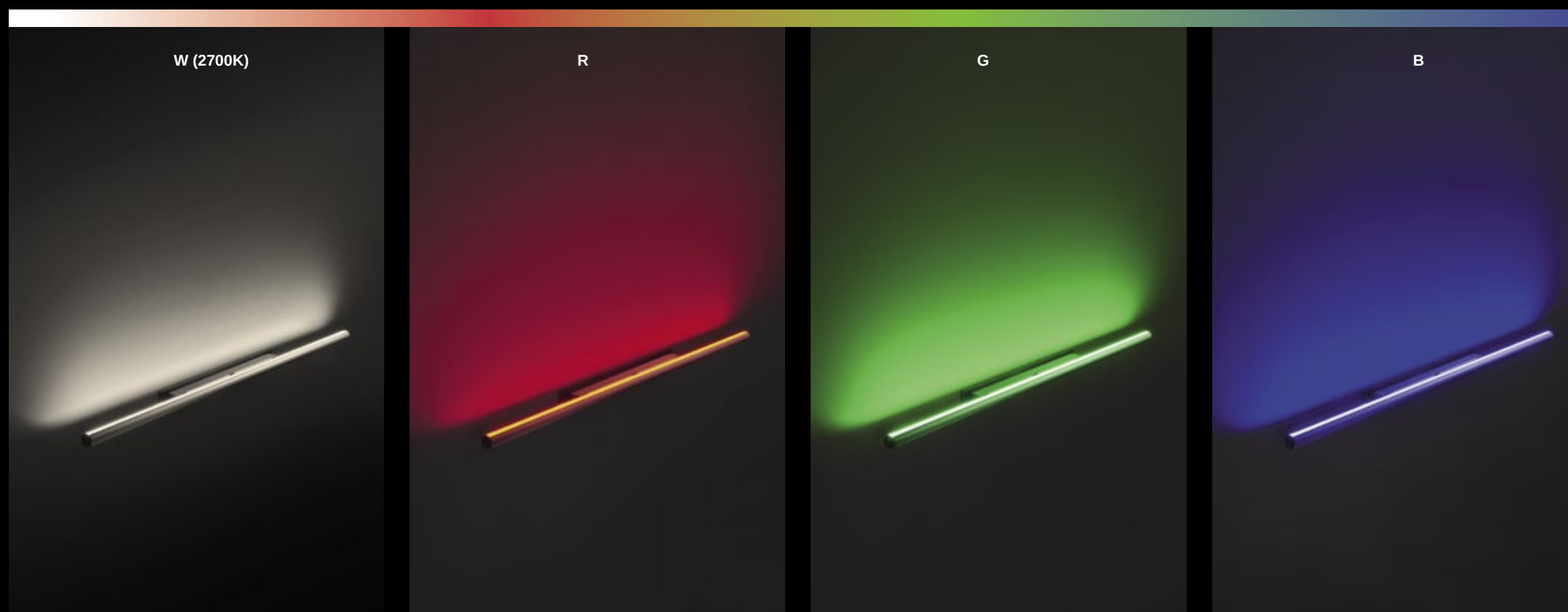
Configurable colour and temperature

TUNABLE WHITE from 2700K to 4000K



Tilttable Rod is available with TUNABLE WHITE source. Power supplies and controllers dedicated to 2 channels allow the variation of the color temperature from warm to cold (from 2700K to 4000K). This technology, thought to create an environment conducive to the well-being of people and to measure the characteristics of light in relation to human activities, takes on a further value in the outdoors. In fact, it allows the light to be adapted on site to the outdoor colours or to vary in relation to the context changes, as in the case of the seasonality of tree species.

RGBW



Tilttable Rod is also available in RGB+W version therefore the lighting source can vary the color of the light emitted through the connection to 4-channel to the control system. The RGB+W adds a white LED to the three basic colors needed to obtain the multicolor variants. It allows to obtain a brighter and more defined color mixing; it also expands the application possibilities of the product that can also be used for effects of monochrome light.

1m

2m

Two lengths for multiple applications

Tiltable Rod is offered in two different lengths (1m and 2m). The 1-meter version is anchored on the wall with a single fixing base while the 2-meter version is equipped with two anchoring supports.

It is possible to install a product next to the other, to obtain a continuous effect of light. The products have to be connected individually.

By combining more products it is possible to obtain continuous lines of direct or indirect light.



Anodized Alluminium

.13



White



.01

Double finishing

Available as standard in anodized aluminium and white. The Titable Rod is designed to be mounted easily onto facades, ceilings and stringcourse the decorative band on the exterior wall of a building.

Protection class

IP65

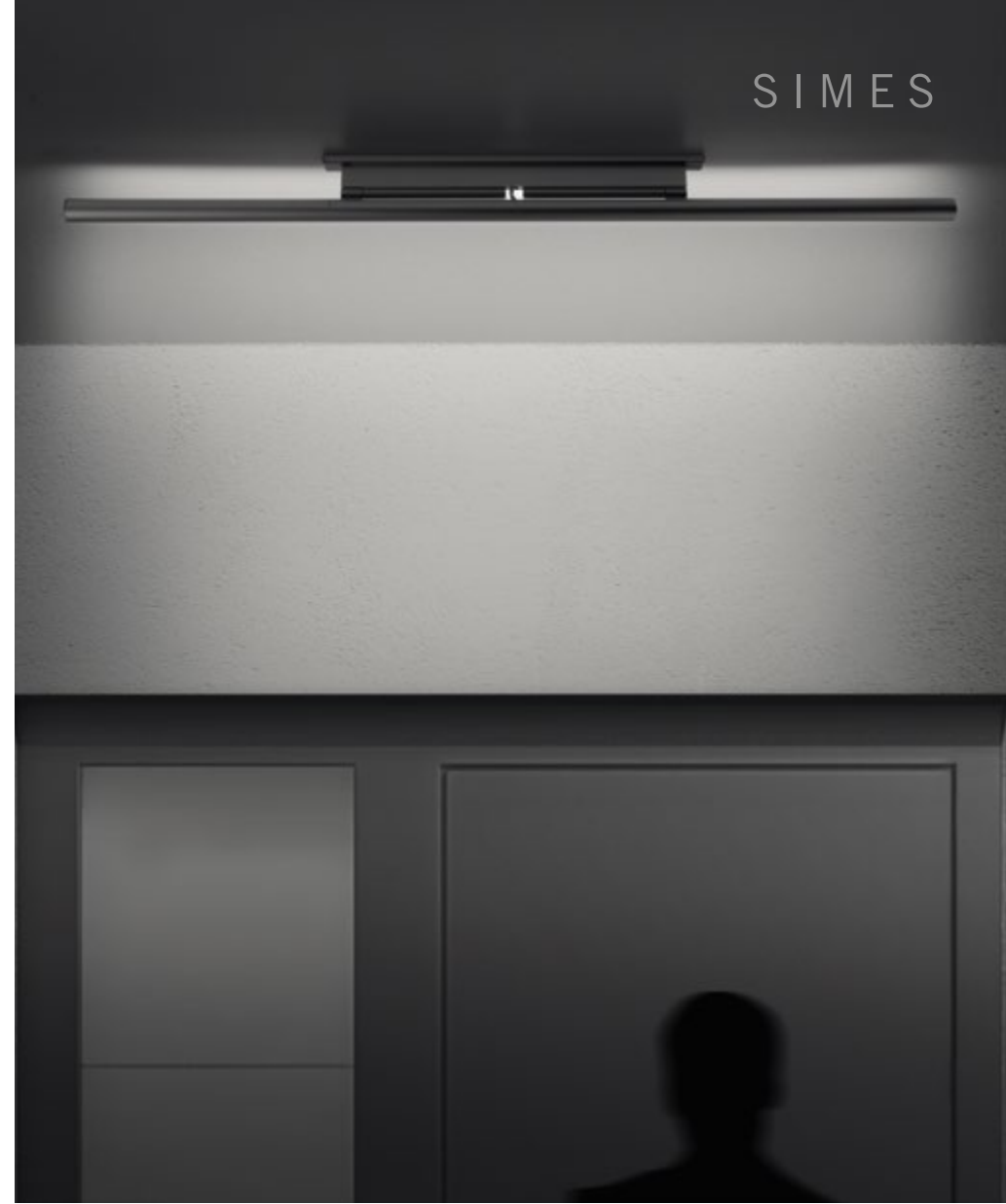
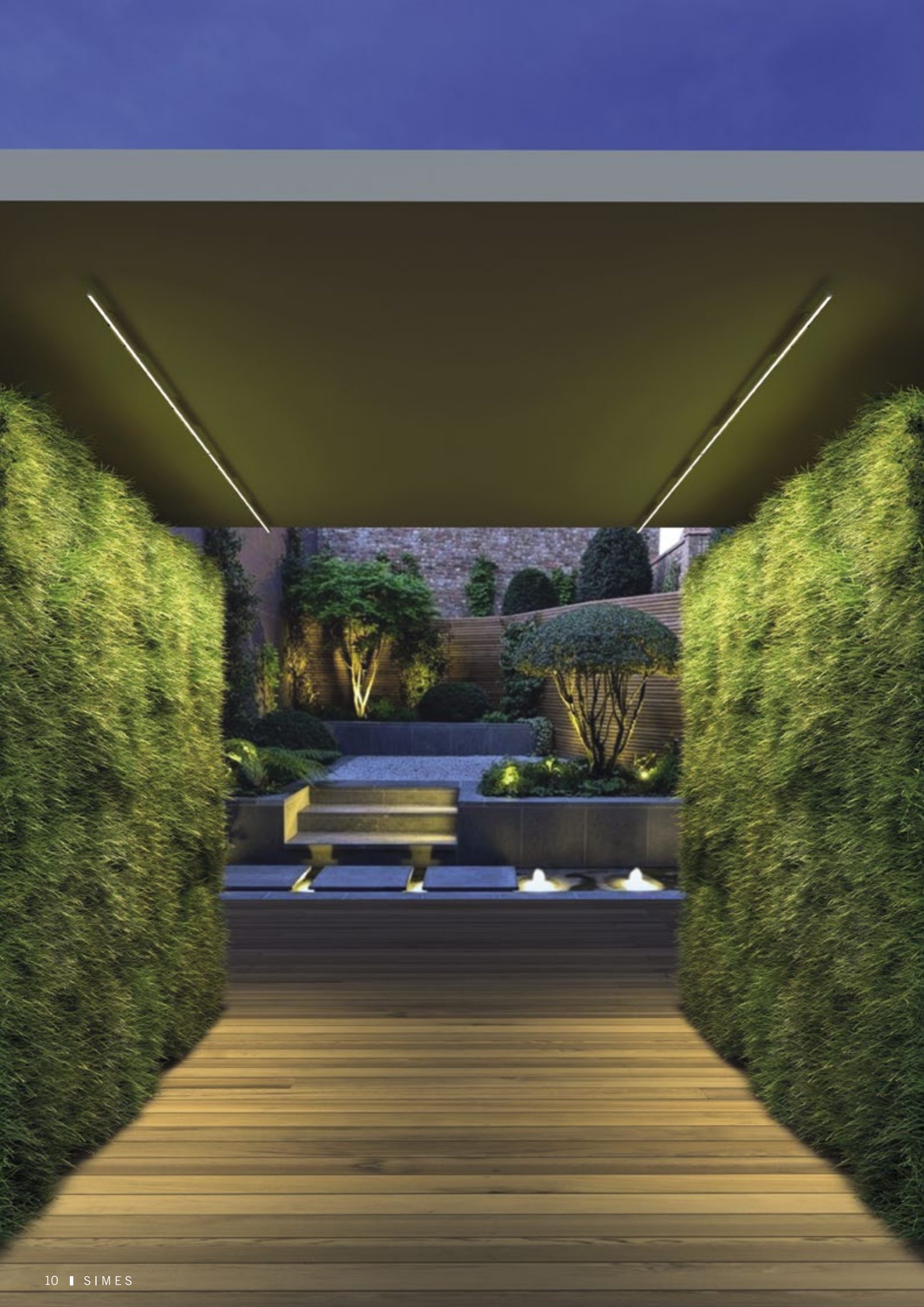
Isolation class

CLASS III 

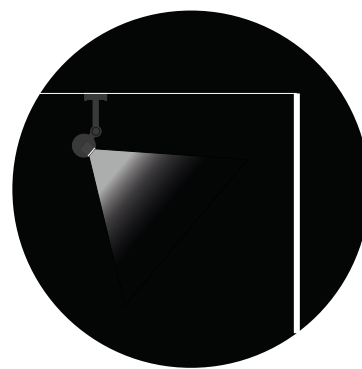
Mechanical resistance

IK 08

REGISTERED DESIGN



Ceiling application



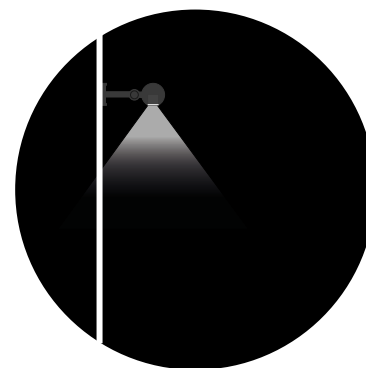
Tiltable Rod can be installed on the ceiling to direct the beam towards the vertical wall and enhance its surface. The distance from the wall and the degree of inclination of the rod determine a more or less grazing light effect on the subject to be illuminated. The ability to choose the temperature of the white makes the product even more adaptable to any setting.

In the case of a green wall, as example, the shade of white is fundamental to give maximum prominence to the color of the natural element.



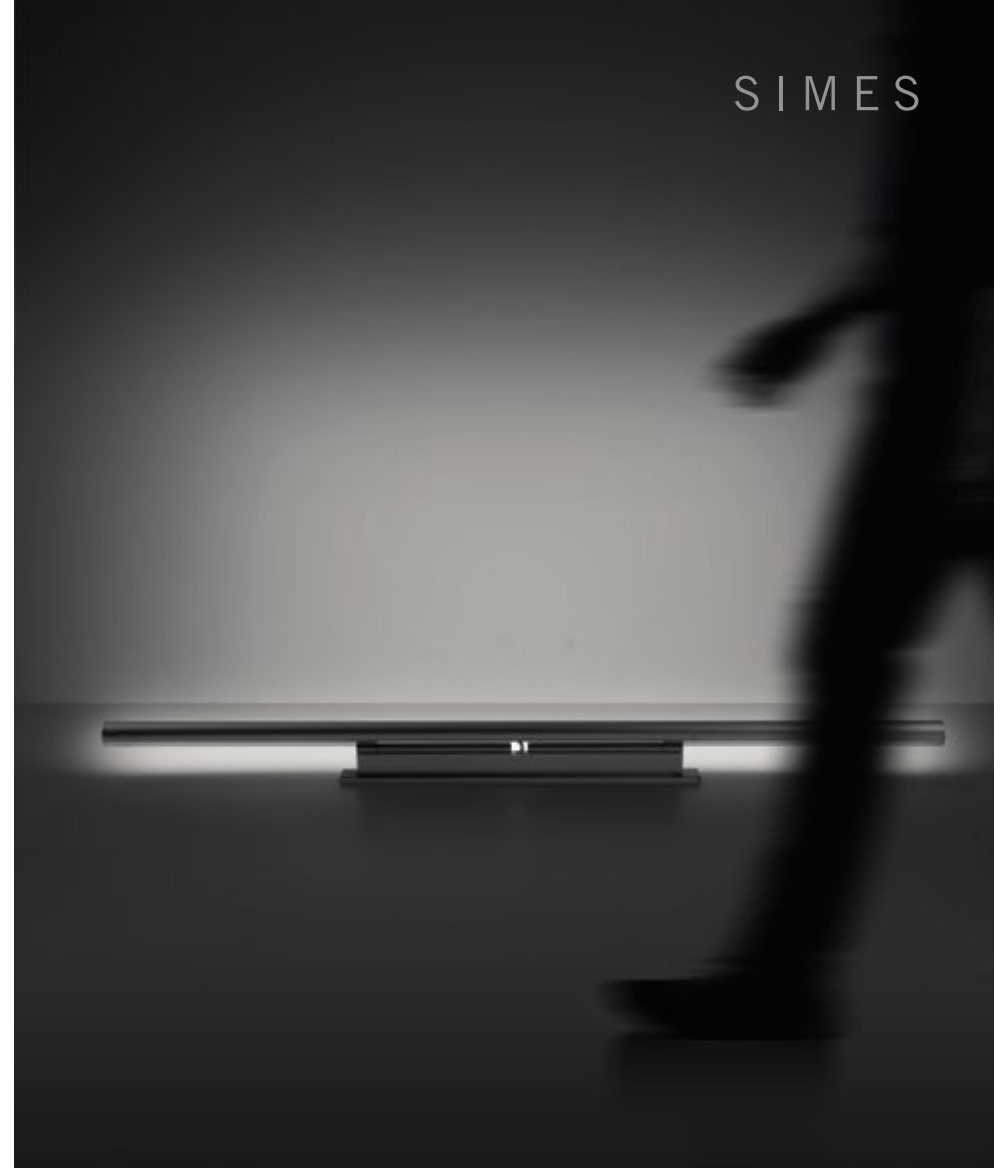


On wall application

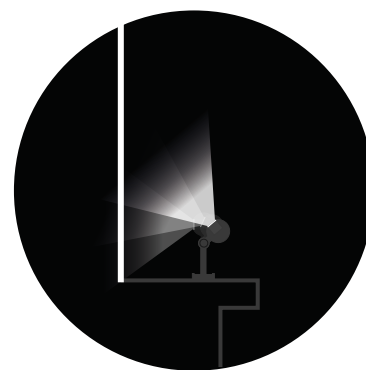


Installed on the wall, Tilttable Rod can underline the linearity of a facade or enhance its rhythmic scanning. Its extremely thin profile makes it light and discreet and limits the visual impact on the architectural shell both in the case of historical and modern contexts.





On the ground or on a ledge application



Installed on the ground, Tilttable Rod expresses its great flexibility by directing the beam towards the subject to be illuminated.

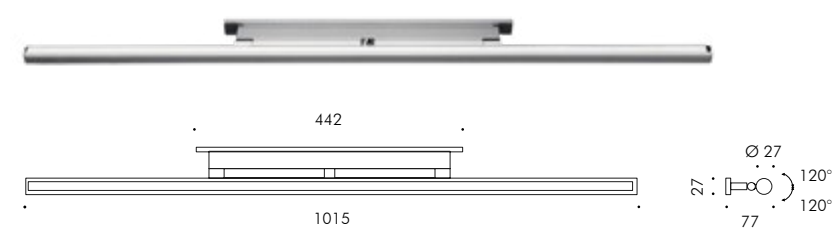
By measuring in a balanced way the distance from the subject and the degree of inclination of the light body it is possible to obtain in real time a tailor-made lighting.

Installed on overhangs and cornices, it disappears in the architecture, emphasizing the materiality of the surfaces.



TILTABLE ROD

Tilttable Rod 1000 mm with one fixing base



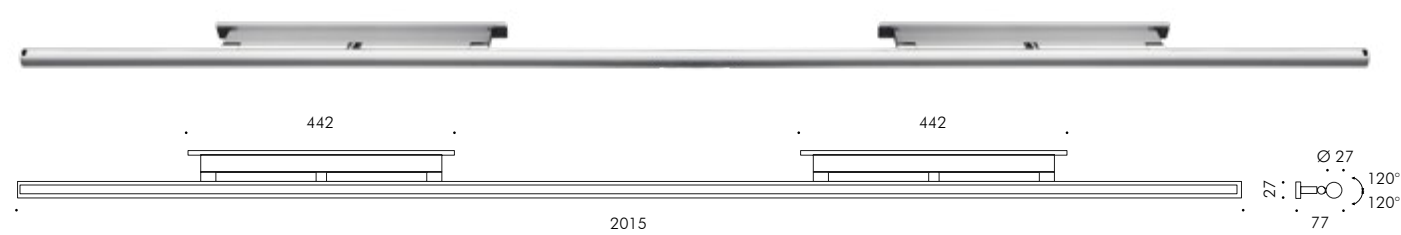
S.2250T
MID-POWER LED **TUNABLE WHITE 2700K-4000K**
Rated luminaire luminous flux 650lm
Rated input power 12W **24V PWM**

Requires constant voltage remote power supply for TUNABLE WHITE and DMX or DALI controllers

S.2251
MID-POWER LED **RGBW (W=2700K)**
Rated input power 14,4W **24V PWM**

Requires constant voltage remote power supply for RGBW and DMX or others controllers

Tilttable Rod 2000 mm with two fixing bases



S.2260T
MID-POWER LED **TUNABLE WHITE 2700K-4000K**
Rated luminaire luminous flux 1300lm
Rated input power 24W **24V PWM**

Requires constant voltage remote power supply for TUNABLE WHITE and DMX or DALI controllers

S.2261
MID-POWER LED **RGBW (W=2700K)**
Rated input power 28,8W **24V PWM**

Requires constant voltage remote power supply for RGBW and DMX or others controllers

ACCESSORIES FOR TILTABLE ROD
TUNABLE WHITE



TUNABLE WHITE POWER SUPPLY 230V/24V PWM ACCESSORIES	
Code	Description
S.2470	Remote power supply for TUNABLE WHITE 230V/24Vdc PWM 75W IP20 DMX RDM
S.2475	Remote power supply for TUNABLE WHITE 230V/24Vdc PWM 75W IP20 DALI DT8 PUSH DIM
S.2480	Remote power supply for TUNABLE WHITE 230V/24Vdc PWM 60W IP55 DMX RDM
S.2485	Remote power supply for TUNABLE WHITE 230V/24Vdc PWM 60W IP55 DALI DT6 PUSH DIM
S.2486	Remote power supply for TUNABLE WHITE 230V/24Vdc PWM 60W IP55 DALI DT8 PUSH DIM



TUNABLE WHITE CONTROLLERS/INTERFACES ACCESSORIES	
Code	Description
S.2455	Tunable white multizone remote control
S.2456	Touch panel tunable white 4 zone
S.2467	Gateway WiFi-108 box + multizone touch panel
S.2478	Interface DALI DT6 IP20
S.2476	Interface DALI DT6 IP67
S.2479	Interface DALI DT8 IP20
S.2477	Interface DALI DT8 IP67
S.2459	Surface-box 30mm depth for Touchpanel S.2451
S.2460	Signal converter EBOX
S.2461	Signal repeater wireless for EBOX
S.2465	Gateway WiFi-106 BOX

ACCESSORIES FOR TILTABLE ROD
RGBW



RGBW POWER SUPPLY 230V/24V PWM ACCESSORIES	
Codice	Descrizione
S.3411	Remote power supply for RGBW 230V/24Vdc PWM 60W (15W for 4 channels) IP55 DMX
S.3413	Remote power supply for RGBW 230V/24Vdc PWM 90W (22,5W for 4 channels) IP55 DMX
S.2440	Remote power supply for RGBW 230V/24Vdc PWM 320W (80W for 4 channels) IP55 DMX
S.3668	Remote power supply for RGBW 230V/24Vdc PWM 35W (8,7W for 4 channels) IP65 DMX
S.3667	Remote power supply for RGBW 230V/24Vdc PWM 90W (22,5W for 4 channels) IP65 DMX



RGBW CONTROLLERS ACCESSORIES	
Codice	Descrizione
S.2450	RGBW multizone remote control
S.2451	Touch panel RGBW 4 zones
S.2466	Gateway wifi-108 box + multizone touch panel
S.2459	Surface-box 30mm depth for Touchpanel S.2451
S.2460	Signal converter EBOX
S.2461	Signal repeater wireless for EBOX
S.2465	Gateway WiFi-106 BOX

SIMES

luce per l'architettura

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