SIMES



R A N G E E X T E N S I O N



Tomorrow

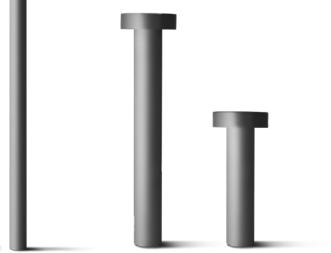
Bollard and Pole Top

Tomorrow is a bollard specifically developed for pedestrian areas and perfect for landscape areas as it can blend into hedges, bushes and flowerbeds. It comes with a Mid-power LED with extaordinary uniform light distribution at ground level, providing perfect homogeneous lighting without any shadows cast.

Tomorrow has very balanced and elegant

Tomorrow has very balanced and elegant proportions and is available in two different heights (45cm or 80cm).

Tomorrow Pole top has been thought of as a retrofit solution onto existing poles and to substitute obsolete pole tops. This version can be installed onto poles and is available in Mid-power LED for a more comfortable and soft distribution and it is available with a Mid-Power LED beam in two different diameters and powers.









Private villa, Italy - Arch. Duilio Damilano © ph. Mario Bertani

TOMORROW Bollard

Extruded EN AW-6060 aluminium profile, Die-cast EN AB-47100 aluminium housing with high corrosion resistance. Micro etched prismatic glass diffuser. Stainless steel screws.

Pre-wired luminaire with neoprene cable and connector for connection in the bollard.

Silicone gaskets.

Double powder paint.

Protection class

IP65

Isolation class
CLASSE II

Mechanical resistance

IK 06

Leds 4000K CRI90 versions are available on request.

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

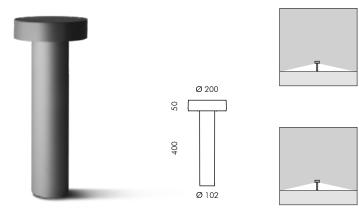
REGISTERED DESIGN

Colour:

Anthracite grey (code .24)

TOMORROW BOLLARD

H 45cm



S.2140W

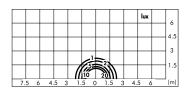
MID-POWER LED **3000K** CRI90 1680Im Rated luminaire luminous flux 1083Im Rated input power 14,1W 220V-240V AC 50/60Hz / DC Not Dimmable

Luminous flux wasted upward 0%. Pole included

S.2140H

MID-POWER LED **2700K** CRI90 1680Im Rated luminaire luminous flux 1083Im Rated input power 14,1W 220V-240V AC 50/60Hz / DC Not Dimmable

Luminous flux wasted upward 0%. Pole included

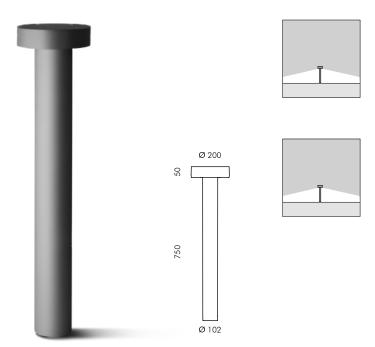




S.2149 FLANGE FOR TOMORROW

Flange to be fixed in concrete with stainless steel screws for fixing in the ground.





S.2141W

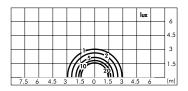
MID-POWER LED **3000K** CRI90 1680Im Rated luminaire luminous flux 1083Im Rated input power 14,1W 220V-240V AC 50/60Hz / DC Not Dimmable

Luminous flux wasted upward 0%. Pole included

S.2141H

MID-POWER LED **2700K** CRI90 1680Im Rated luminaire luminous flux 1083Im Rated input power 14,1W 220V-240V AC 50/60Hz / DC Not Dimmable

Luminous flux wasted upward 0%. Pole included





S.2149 FLANGE FOR TOMORROW

Flange to be fixed in concrete with stainless steel screws for fixing in the ground.

TOMORROW 200 POLE TOP ø 60 mm attachment



Tomorrow 200 Post top

S.2131W

MID-POWER LED 3000K CRI90 3360Im Rated luminaire luminous flux 2059Im Rated input power 28,2W 220V-240V AC 50/60Hz / DC Not Dimmable

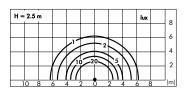
Luminous flux wasted upward 0%. Pole not included

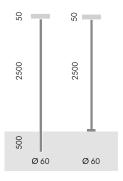
S.2131H

MID-POWER LED 2700K CRI90 3360Im Rated luminaire luminous flux 2059Im Rated input power 28,2W 220V-240V AC 50/60Hz / DC Not Dimmable

Luminous flux wasted upward 0%.

Pole not included





S.2801 S.2800

Poles for Tomorrow 200

S.2800

Ø 60mm CYLINDRICAL POLE TO BE BURIED

Pole total height 3000mm To be buried for 500mm Finished luminaire total height above ground 2550mm

Ø 60mm CYLINDRICAL POLE WITH BASE

Pole total height 2500mm

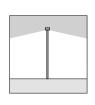
Finished luminaire total height above ground 2550mm



Tomorrow 250 Post top









S.2136W

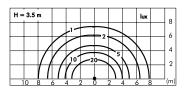
MID-POWER LED 3000K CRI90 5767Im Rated luminaire luminous flux 3535lm Rated input power 44,1W 220V-240V AC 50/60Hz / DC Not Dimmable Computer-simulated photometrics

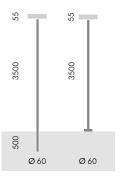
Luminous flux wasted upward 0%. Pole not included

S.2136H

MID-POWER LED **2700K** CRI90 5767Im Rated luminaire luminous flux 3535lm Rated input power 44,1W 220V-240V AC 50/60Hz / DC Not Dimmable Computer-simulated photometrics

Luminous flux wasted upward 0%. Pole not included





S.2842 S.2843

Poles for Tomorrow 250

S.2842

Ø 60mm CYLINDRICAL POLE TO BE BURIED

Pole total height 4000mm To be buried for 500mm Finished luminaire total height above ground 3550mm

Ø 60mm CYLINDRICAL POLE WITH BASE

Pole total height 3500mm

Finished luminaire total height above ground 3550mm







Tonight

Bollard

Tonight is a bollard with an essential design particularly suitable for more urban project applications. It is characterised by a very slim pole head where the glass is positioned horizontally to protect the optical group that is totally hidden from sight.

The opal prismatic glass results in a very uniform light distribution, whilst the milled diffuser absorbs any stray light to reduce glare and assure good visual comfort.

Tonight has been developed in two variants, 180° and 360° light distribution.

Tonight was developed in two different dimensions and with two lighting distributions (180° and 360°), all available in two temperatures color (2700K and 3000K).











TONIGHT Bollard

Extruded EN AW-6060 aluminium profile, Die-cast EN AB-47100 aluminium housing with high corrosion resistance. Micro etched prismatic glass diffuser. Stainless steel screws.

Pre-wired luminaire with neoprene cable and connector.

Silicone gaskets.

Double powder paint.

Protection class IP65

Isolation class
CLASS II

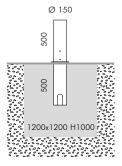
Mechanical resistance

IK 09

 ${\small \mbox{Leds 4000K CRI90 versions are available}} \\$ on request

For the latest technical information and luminaire updates with LED technology please refer to www.simes.it

PATENT PENDING REGISTERED DESIGN



S.4219 FLANGE FOR SAFETY BOLLARD Suitable for TONIGHT 200.

Resistant to vehicle impact of 3500Kg up to max speed of 50km/h. Steel flange h 500mm to be cemented in ground. Rooted 500mm into reinforced concrete plinth 1200x1200x1000mm (the flange must be welded to the plinth's rebar).

Colour:

Anthracite grey (code .24)



S.5506

4 way connector for through wiring (in/out)

TONIGHT 180° SIMES









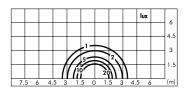


S.2110W

MID-POWER LED **3000K** CRI90 1648Im Rated luminaire luminous flux 300Im Rated input power 12W 220V-240V AC 50/60Hz / DC Not Dimmable

S.2110H

MID-POWER LED **2700K** CRI90 1648Im Rated luminaire luminous flux 300Im Rated input power 12W 220V-240V AC 50/60Hz / DC Not Dimmable



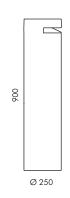


S.4171 FLANGE FOR TONIGHT Ø 200mm

Flange to be fixed in concrete with stainless steel screws for fixing in the ground.

Ø 250







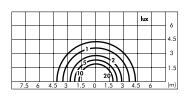


S.2115W

MID-POWER LED **3000K** CRI90 2883Im Rated luminaire luminous flux 548Im Rated input power 22W 220V-240V AC 50/60Hz / DC DALIC Computer-simulated photometrics

S.2115H

MID-POWER LED **2700K** CRI90 2883Im Rated luminaire luminous flux 548Im Rated input power 22W 220V-240V AC 50/60Hz / DC Computer-simulated photometrics





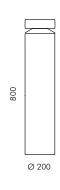
S.2119 FLANGE FOR TONIGHT Ø 250mm

Flange to be fixed in concrete with stainless steel screws for fixing in the ground.

TONIGHT 360°

Ø 200







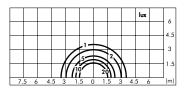


S.2111W

MID-POWER LED **3000K** CRI90 3360Im Rated luminaire luminous flux 640Im Rated input power 28,1W 220V-240V AC 50/60Hz / DC Not Dimmable

S.2111H

MID-POWER LED **2700K** CRI90 3360Im Rated luminaire luminous flux 640Im Rated input power 28,1W 220V-240V AC 50/60Hz / DC Not Dimmable



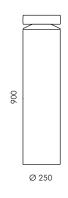


S.4171 FLANGE FOR TONIGHT Ø 200mm

Flange to be fixed in concrete with stainless steel screws for fixing in the ground.

Ø 250







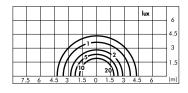


S.2116W

MID-POWER LED **3000K** CRI90 5767Im Rated luminaire luminous flux 1095Im Rated input power 44,1W 220V-240V AC 50/60Hz / DC DALL Computer-simulated photometrics

S.2116H

MID-POWER LED **2700K** CRI90 5767Im Rated luminaire luminous flux 1095Im Rated input power 44,1W 220V-240V AC 50/60Hz / DC Computer-simulated photometrics





S.2119 FLANGE FOR TONIGHT Ø 250mm

Flange to be fixed in concrete with stainless steel screws for fixing in the ground.



SIMES

luce per l'architettura

SIMES S.p.A. VIA G. PASTORE 2/4 - 25040 CORTE FRANCA (BRESCIA) - ITALY Tel. (+39) 030 9860411 - Fax (+39) 030 9828308 simes@simes.com - www.simes.com