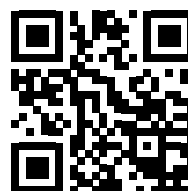


Cool

Applique and bollard

COOL is one of the latest LED products from SIMES, engineered to maximize the LED power, whilst minimizing the size and energy consumption. Available in different versions, as wall mounted and as bollard, COOL family introduces a new way to light up outdoor spaces. COOL is a simple void volume diffusing light in two directions from a very thin LED circuit right below its protective glass.



www.simes.it/cool






Private house, Sulzano, (Braschia), Italy © ph. Mario Bertani

COOL Applique and bollard

Die-cast EN AB-47100 aluminium (low copper content) housing with high corrosion resistance.
 Extruded EN AW-6060 aluminium structure (bollard version) with high corrosion resistance.
 Toughened glass diffuser.
 Stainless steel screws.
 Luminaire hard wired with 1,0m single neoprene cable (MINICOOL L 220 mm).
 Luminaire suitable for single grommet (COOL L 290 mm APPLIQUE).
 Luminaire hard wired with 0,5m single neoprene cable with cable gland (COOL L 290 mm BOLLARD).
 Silicone gaskets.
Double powdered paint.

Protection class
 IP54

Isolation class
 CLASS II  MINICOOL L 220 mm
 CLASS I  COOL L 290 mm

Mechanical resistance of glass
 IK 06


Leds 4000K CRI90 versions are available on request.



S.7249

FLANGE FOR MINICOOL BOLLARD 220 mm
 Steel flange with stainless steel screws (to be buried in concrete).



S.7269

FLANGE FOR COOL BOLLARD 290 mm
 Steel flange with stainless steel screws (to be buried in concrete).

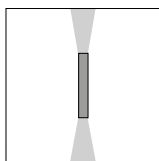
Colours:

- White (code 01)
- Aluminium grey (code 14)

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

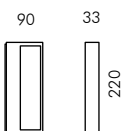
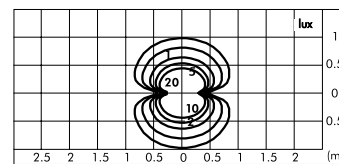
REGISTERED DESIGN

Minicool Applique 220 mm

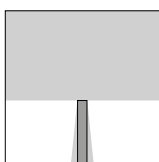


S.7231W □

With leds white **3000K** CRI90 1090lm
 Rated luminaire luminous flux 488lm
 Rated input power 13,5W 230V

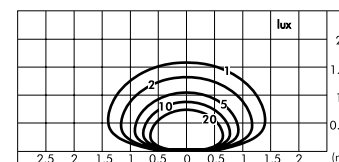


Minicool Bollard H 220 mm

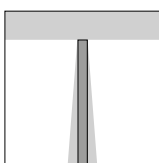


S.7236W □

With leds white **3000K** CRI90 1090lm
 Rated luminaire luminous flux 488lm
 Rated input power 13,5W 230V

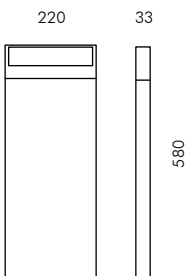
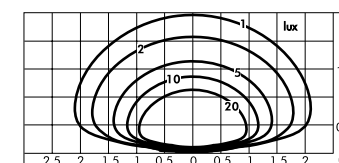


Minicool Bollard H 580 mm

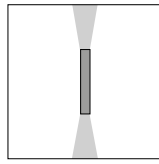


S.7241W □

With leds white **3000K** CRI90 1090lm
 Rated luminaire luminous flux 488lm
 Rated input power 13,5W 230V

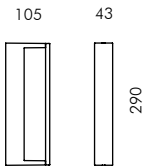
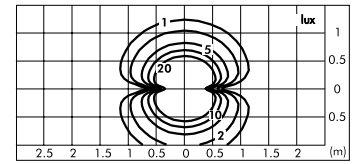


Cool Applique 290 mm

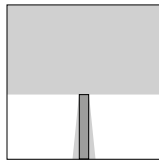


S.7270W

With leds white **3000K** CRI90 1860lm
 Rated luminaire luminous flux 951lm
 Rated input power 24W 230V

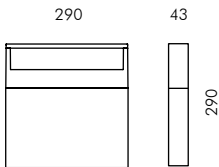
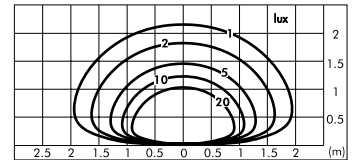


Cool Bollard H 290 mm

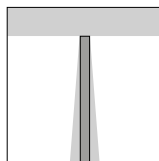


S.7245W

With leds white **3000K** CRI90 1860lm
 Rated luminaire luminous flux 951lm
 Rated input power 24W 230V

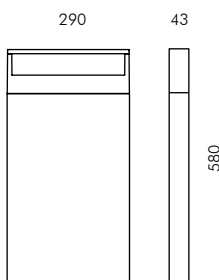
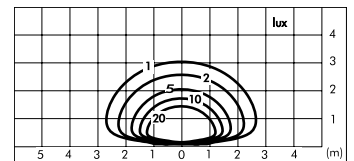


Cool Bollard H 580 mm



S.7246W

With leds white **3000K** CRI90 1860lm
 Rated luminaire luminous flux 951lm
 Rated input power 24W 230V







COOL SQUARE Applique and bollard

Die-cast EN AB-47100 aluminium (low copper content) housing with high corrosion resistance.
 Extruded EN AW-6060 aluminium structure (bollard version) with high corrosion resistance.
 Toughened glass diffuser.
 Stainless steel screws.
 Luminaire hard wired with 1,5m single neoprene cable (MICROCOOL).
 Luminaire suitable for single grommet (MINICOOL and COOL).
 Silicone gaskets.
Double powdered paint.

Colours (applique):

- White (code 01)
- Aluminium grey (code 14)

Colour (bollard):

- Aluminium grey (code 14)

Protection class
IP54

Isolation class
CLASS I ⊕

Mechanical resistance of glass
IK 06



Leds 4000K CR190 versions are available on request.

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

REGISTERED DESIGN



Cool wall can be installed directly on the floor without flange



S.7284

FLANGE FOR MICROCOOL SQUARE BOLLARD

Steel flange with stainless steel screws (to be buried in concrete).



S.7288

FLANGE FOR MINICOOL SQUARE BOLLARD

Steel flange with stainless steel screws (to be buried in concrete).

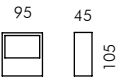
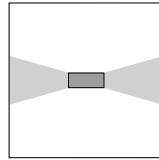


S.7289

FLANGE FOR COOL SQUARE BOLLARD

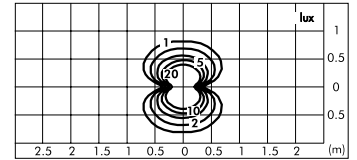
Steel flange with stainless steel screws (to be buried in concrete).

Microcool square applique

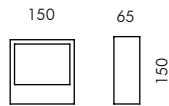
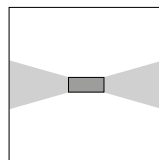


S.7282W

With leds white **3000K** CRI90 545lm
 Rated luminaire luminous flux 204lm
 Rated input power 7W 230V

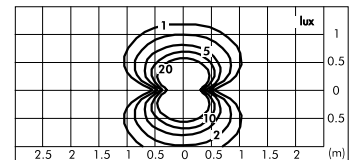


Minicool square applique

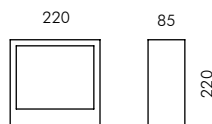
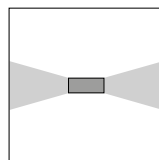


S.7281W

With leds white **3000K** CRI90 1090lm
 Rated luminaire luminous flux 483lm
 Rated input power 12,5W 230V

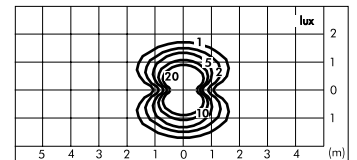


Cool square applique

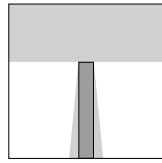


S.7280W

With leds white **3000K** CRI90 2180lm
 Rated luminaire luminous flux 1177lm
 Rated input power 28,4W 230V

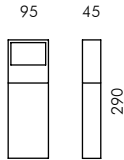
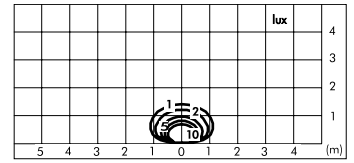


Microcool square bollard H 290 mm

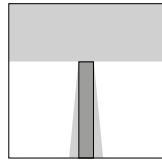


S.7287W ☐

With leds white **3000K** CRI90 545lm
 Rated luminaire luminous flux 204lm
 Rated input power 7W 230V

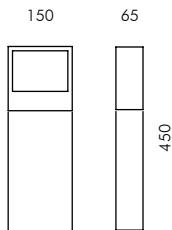
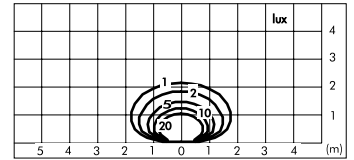


Minicool square bollard H 450 mm

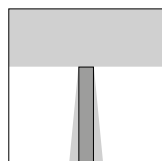


S.7286W ☐

With leds white **3000K** CRI90 1090lm
 Rated luminaire luminous flux 483lm
 Rated input power 12,5W 230V



Cool square bollard H 580 mm



S.7285W ☐

With leds white **3000K** CRI90 2180lm
 Rated luminaire luminous flux 1177lm
 Rated input power 28,4W 230V

