



Avenue is designed for the urban environment, ideal for any context. Installed as pole mounted using a "collar" pole connection is available in the short version 16 LED for cycling paths and in the long version 40 LED for parking and street lighting. It has high-performing optics and is compatible for an eco-sustainable management of the public lighting. The light emission is completely directed downwards for a performant lighting distribution which can reach an interdistance of even four times the height of its installation.

TECHNICAL DESCRIPTION

Die-cast aluminium housing, extruded aluminium structure with high corrosion resistance. Clear toughened glass 5mm thick. Stainless steel A4 screws. Luminaire supplied with neoprene H05RN-F cable with cable gland. Silicone gaskets. Double powder paint.

PATENTED

PROTECTION CLASS
IP66

ISOLATION CLASS
CLASS II

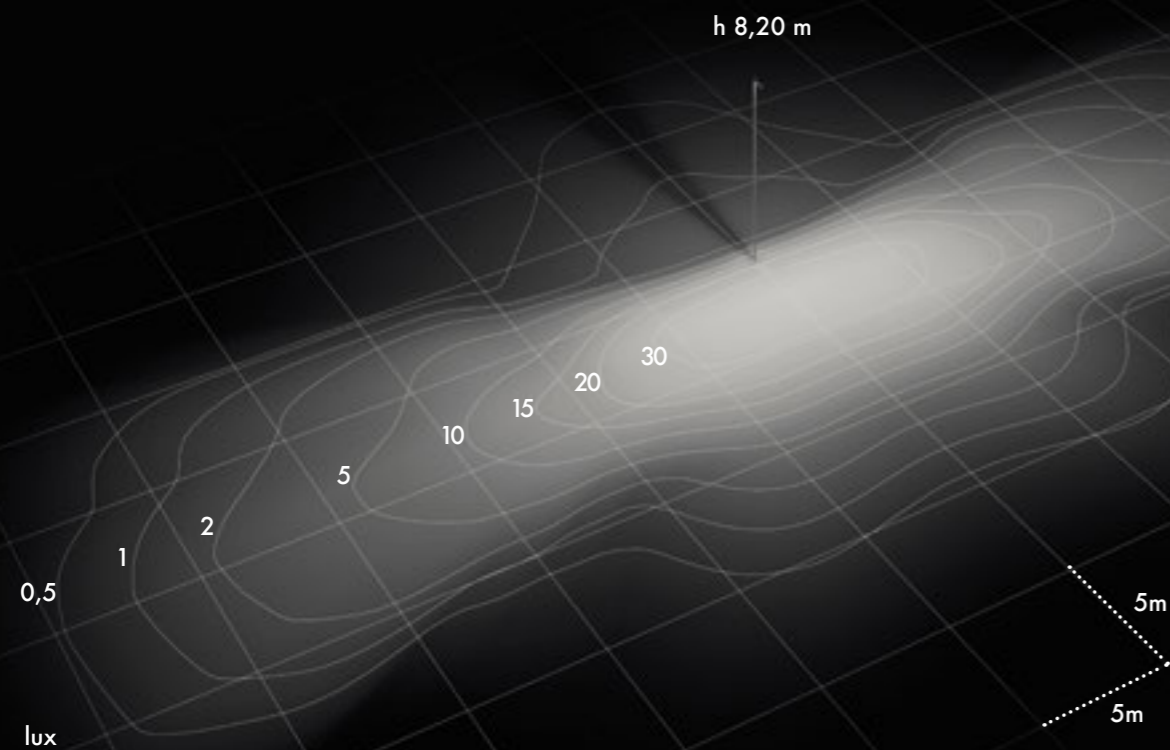
MECHANICAL RESISTANCE
IK 07

COLOUR

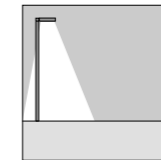
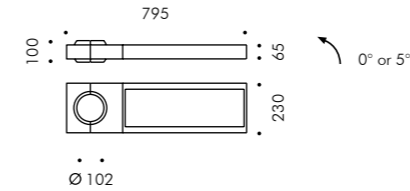
.24 Anthracite Grey



www.simes.it/avenue



40 LEDs with lenses



Ø 102mm attachment

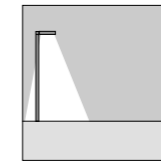
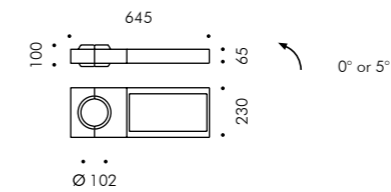
S.3092N

LED MODULE 4000K CRI80 15096lm 105W
(on request 2700K CRI80 12190lm)
(on request 3000K CRI80 12831lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH

Luminous flux wasted upward 0%.
Available on request for Ø76mm cylindrical pole
Pole not included

AVENUE Pedestrian and cycling path

16 LEDs with lenses

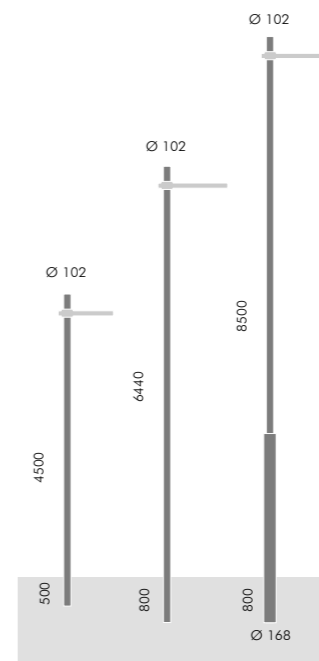


Ø 102mm attachment

S.3096N

LED MODULE 4000K CRI80 6038lm 42W
(on request 2700K CRI80 4875lm)
(on request 3000K CRI80 5132lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH

Luminous flux wasted upward 0%.
Available on request for Ø76mm cylindrical pole
Pole not included



S.2814 S.2815 S.2817

Poles

S.2814

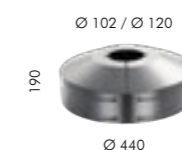
CYLINDRICAL POLE Ø 102mm TO BE BURIED
Pole total height 5000mm
To be buried for 500mm

S.2815

CYLINDRICAL POLE Ø 102mm TO BE BURIED
Pole total height 7240mm
To be buried for 800mm

S.2817

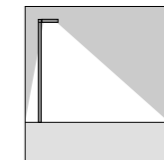
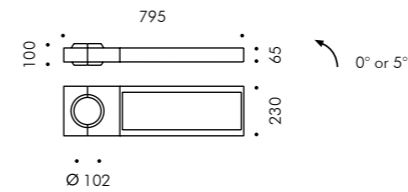
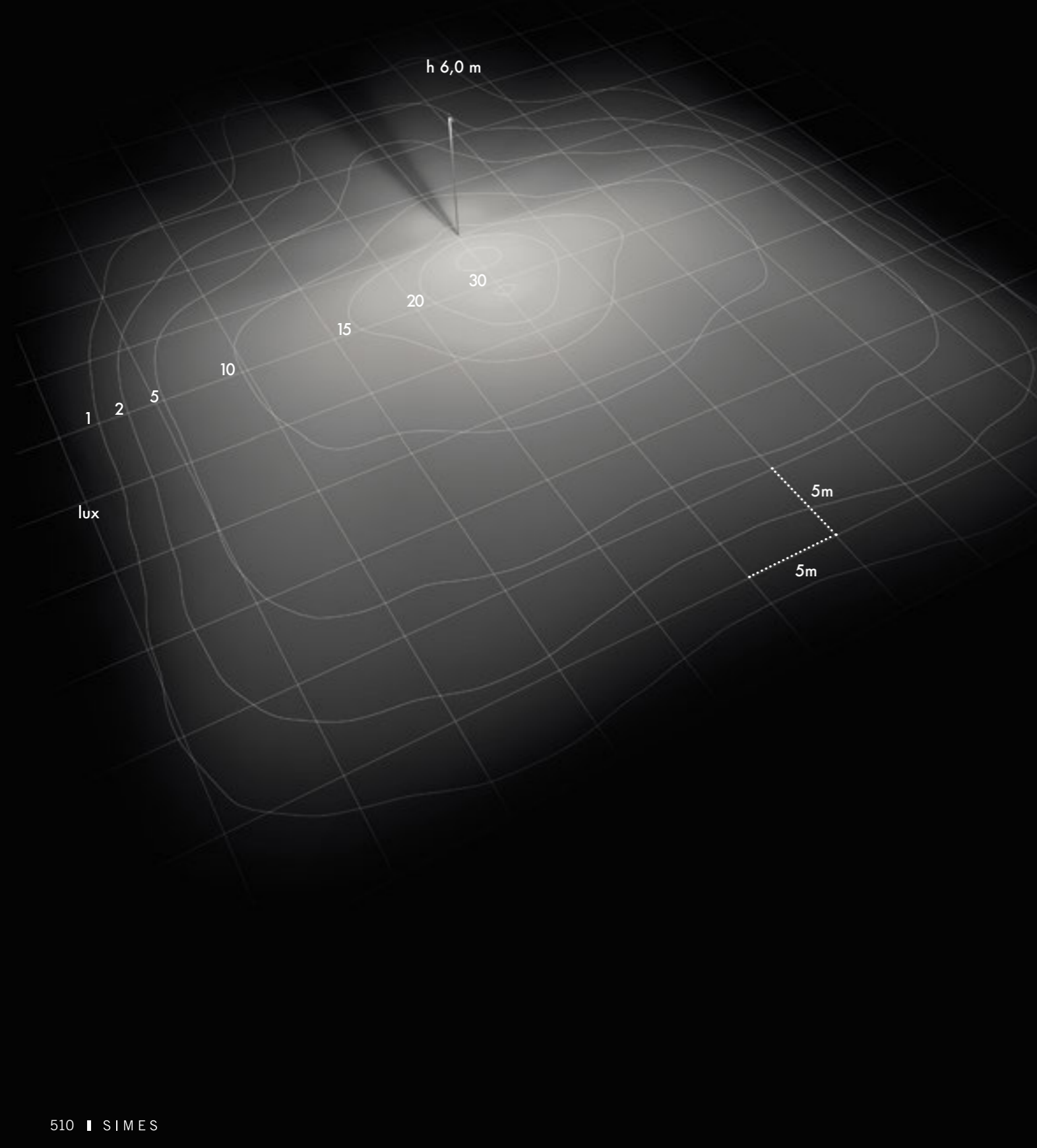
CYLINDRICAL SHAPED POLE
Ø 168mm / Ø 102mm TO BE BURIED
Pole total height 9300mm
To be buried for 800mm



S.2809

POLE BASE COVER

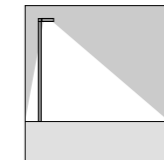
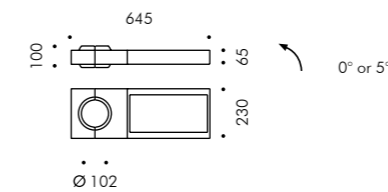
For pole with base and pole
to be buried Ø102mm or Ø120mm.
Die-cast aluminium housing.



∅ 102mm attachment

S.3098N
LED MODULE 4000K CRI80 15096lm 105W
(on request 2700K CRI80 12190lm)
(on request 3000K CRI80 12831lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH

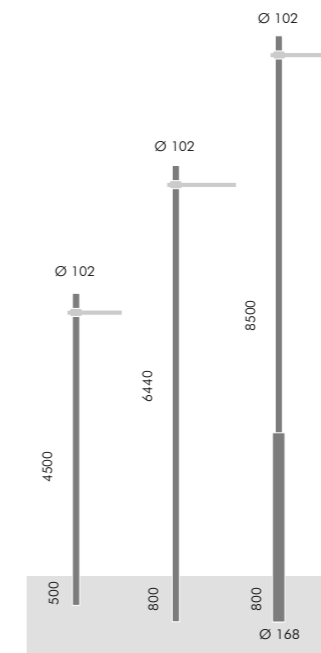
Luminous flux wasted upward 0%.
Available on request for ∅76mm cylindrical pole
Pole not included



∅ 102mm attachment

S.3097N
LED MODULE 4000K CRI80 6038lm 42W
(on request 2700K CRI80 4875lm)
(on request 3000K CRI80 5132lm)
220V-240Vac 50/60Hz
Dimmable DALI 2 / PUSH

Luminous flux wasted upward 0%.
Available on request for ∅76mm cylindrical pole
Pole not included



S.2814 S.2815 S.2817

Poles

S.2814
CYLINDRICAL POLE ∅ 102mm TO BE BURIED
Pole total height 5000mm
To be buried for 500mm

S.2815
CYLINDRICAL POLE ∅ 102mm TO BE BURIED
Pole total height 7240mm
To be buried for 800mm

S.2817
CYLINDRICAL SHAPED POLE
∅ 168mm / ∅ 102mm TO BE BURIED
Pole total height 9300mm
To be buried for 800mm



S.2809
POLE BASE COVER
For pole with base
and pole to be buried ∅102mm or ∅120mm.
Die-cast aluminium housing.

