





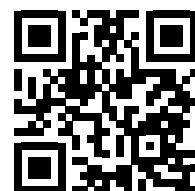
Design K.Begasse



Smooth

Wall effect and pole mounted

Smooth is the summary of both technical and aesthetic expressions taken to the extreme. The proportions, the absence of sharp edges, the smooth and continuous surface without interruptions embracing its technological core, are the result of careful research. The strong performance in functional and accent lighting are guaranteed by the latest generation of LED, combined with specific reflectors.





SMOOTH Wall effect and pole mounted

Die-cast EN AB-47100 and extruded EN AW-6060 aluminium housing with high corrosion resistance.
 Toughened glass diffuser 8mm thick.
 Electronic driver 220V/240V 50/60Hz.
 DALI driver on request with surcharge.
 Stainless steel screws.
 Luminaire hard wired with single neoprene cable with cable gland.
 Silicone gaskets.
Double powdered paint.


Colours:

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

Colour for Smooth pole mounted:

- Aluminium grey (code 14)

Protection class
IP65

Isolation class
CLASS 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 official website (www.simes.it)

**PATENT PENDING
REGISTERED DESIGN**



Uniform distribution

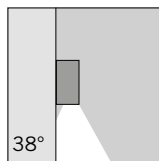
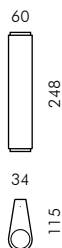
The balance between the source, the reflector and the protruding semi-frosted glass creates a soft and uniform light distribution.



Clean design

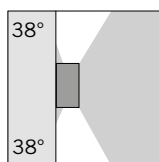
The continuous surface of the cover embraces, as a curved sheet, the internal luminaire. Junctions, screws and fastening elements are totally hidden to obtain a completely "smooth" shape and a clean design.

Minismooth



S.2900W □ **Single emission**
 With HIGH-POWER led white **3000K**
 CRI90 495lm
 Rated luminaire luminous flux 442lm
 Rated input power 5,5W 230V
 Led position fixed
 Computer-simulated photometrics

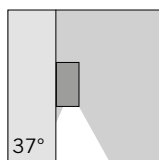
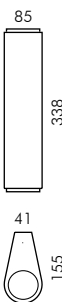
h(m)	38° Ø(m)	3000K E(lx)
1	0.74	820
2	1.47	205
3	2.21	91
4	2.94	51
5	3.68	33



S.2905W □ **Double emission**
 With HIGH-POWER leds white **3000K**
 CRI90 990lm
 Rated luminaire luminous flux 884lm
 Rated input power 11W 230V
 Led position fixed
 Computer-simulated photometrics

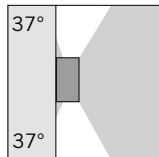
h(m)	38° Ø(m)	3000K E(lx)
1	0.74	820
2	1.47	205
3	2.21	91
4	2.94	51
5	3.68	33

Smooth



S.2910W □ **Single emission**
 With COB led white **3000K**
 CRI90 1260lm
 Rated luminaire luminous flux 1038lm
 Rated input power 11,8W 230V
 Led position fixed
 Computer-simulated photometrics

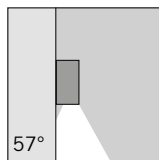
h(m)	37° Ø(m)	3000K E(lx)
2	1.47	485
4	2.94	121
6	4.42	54
8	5.89	30
10	7.36	19



S.2915W □ **Double emission**
 With COB leds white **3000K**
 CRI90 2520lm
 Rated luminaire luminous flux 2076lm
 Rated input power 23,6W 230V
 Led position fixed
 Computer-simulated photometrics

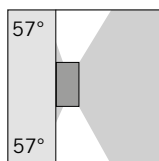
h(m)	37° Ø(m)	3000K E(lx)
2	1.47	485
4	2.94	121
6	4.42	54
8	5.89	30
10	7.36	19

Megasmooth



S.2920W □ **Single emission**
 With COB led white **3000K**
 CRI90 2880lm
 Rated luminaire luminous flux 2216lm
 Rated input power 27W 230V
 Led position fixed

h(m)	57° Ø(m)	3000K E(lx)
2	2.16	708
4	4.33	177
6	6.49	79
8	8.65	44
10	10.81	28

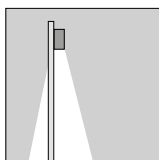
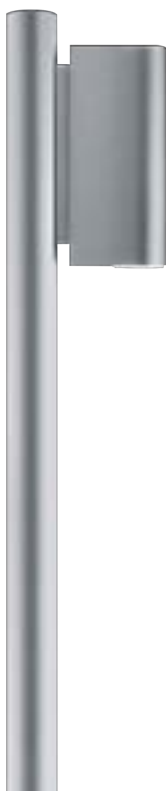


S.2925W □ **Double emission**
 With COB leds white **3000K**
 CRI90 5760lm
 Rated luminaire luminous flux 4432lm
 Rated input power 54W 230V
 Led position fixed

h(m)	57° Ø(m)	3000K E(lx)
2	2.16	708
4	4.33	177
6	6.49	79
8	8.65	44
10	10.81	28

The Smooth and Megasmooth pole versions have extended the project application configurations of this new projector. Thanks to the special anchor base the luminaire can be fixed to new or existing poles of diameter of 60/76mm (Smooth) and 76/102mm (Megasmooth).

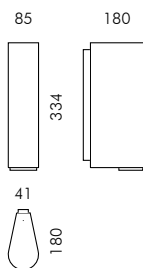
Smooth pole mounted



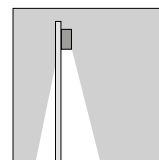
S.2930W

With COB led white **3000K**
CRI90 1260lm
Rated luminaire luminous flux 1038lm
Rated input power 11,8W 230V
Led position fixed
Computer-simulated photometrics

Suitable for pole \varnothing 60 and \varnothing 76
(Pole not included)



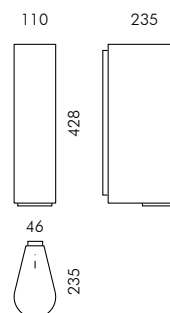
Megasmooth pole mounted



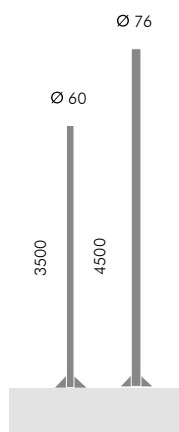
S.2940W

With COB led white **3000K**
CRI90 2880lm
Rated luminaire luminous flux 2216lm
Rated input power 27W 230V
Led position fixed
Computer-simulated photometrics

Suitable for pole \varnothing 76 and \varnothing 102
(Pole not included)



POLES WITH BASE



S.2843

\varnothing 60 mm CYLINDRICAL POLE WITH BASE
Pole total height 3500mm

S.2845

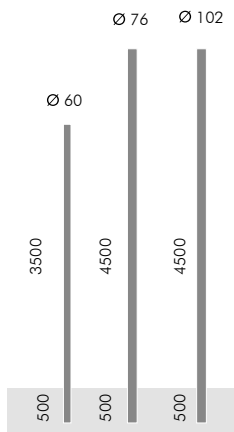
\varnothing 76 mm CYLINDRICAL POLE WITH BASE
Pole total height 4500mm
Provided with inspection door

S.2849

PLANTED ROOT FOR S.2843 / S.2845
h=470mm and bolts in galvanized steel with M16 threads.



POLES TO BE BURIED



S.2842

\varnothing 60 mm CYLINDRICAL POLE TO BE BURIED
Pole total height 4000mm
To be buried for 500mm

S.2844

\varnothing 76 mm CYLINDRICAL POLE TO BE BURIED
Pole total height 5000mm
To be buried for 500mm
Provided with inspection door

S.2814

\varnothing 102 mm CYLINDRICAL POLE TO BE BURIED
Pole total height 5000 mm
To be buried for 500mm
Provided with inspection door

