

Over-all

Surface mounted up-light

Over-all is an innovative on-ground up-lighter suitable for a multitude of applications: a special nylon fixing plate isolating it from the ground, is directly fixed to the surface without the need for any recessing box or soakaway, making it easier to install and maintain. The research on the shape and on the balance of the proportions have favoured the development of extremely neat and essential lines: it gives birth to a thin lighting body with no visible screws and reduced thickness.

Among the different applications, Over-all will illuminate trees, bushes and shrubbery; it also can be installed next to vertical surfaces to illuminate them with grazing light.





Punto Vespa, Corte Franca (Bs) Italy © SIMES S.p.A.

OVER-ALL Surface mounted up-light

Die-cast EN AB-44100 aluminium housing with high corrosion resistance. Toughened glass 5mm thick Micro Over-all, 6mm thick Mini Over-all, 8mm thick Over-all. Clear polycarbonate lenses. A4 stainless steel fixing clips. Insulating nylon fixing plate for direct ground surface mount. Luminaire supplied with 6m of cable. **Double powder paint.**

Protection class IP65 / IP67

Isolation class

Mechanical resistance IK 08 MICRO OVER-ALL IK 07 MINI OVER-ALL IK 09 OVER-ALL

Power supply not included.

Leds 4000K CRI90 versions are available on request.

REGISTERED DESIGN



6

Over-all is supplied with a nylon insulating fixing base and 2 special keys (necessary to remove the luminaire). Allowing direct fixation to the solid ground.

Accessory for soft surface application

S.1014

S.3524

STAKE for MICRO OVER-ALL in polypropylene. Colour: black (code 09) Length 190 mm



STAKE for MINI OVER-ALL and OVER-ALL in polypropylene. Colour: black (code 09) Length 270 mm

Colour:

Aluminium grey (code 14)

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

OVER-ALI

SIMES

Micro Over-all













S.1925W 0

1 HIGH-POWER LED 3000K CRI90 195Im with asymetrical lens Rated luminaire luminous flux 164lm Rated input power 2,2W 700mA Vf 3,2V max

S.1920W 0

1 HIGH-POWER LED 3000K CRI90 195Im Rated luminaire luminous flux 175lm Rated input power 2,2W 700mA Vf 3,2V max

0 S.1921W

1 HIGH-POWER LED 3000K CRI90 195Im Rated luminaire luminous flux 175lm Rated input power 2,2W 700mA Vf 3,2V max

Requires constant current V_{out} 120V DC max remote power supply (page 470) Beam lenses available on request with no surcharge: 65° and 10°x44°

Mini Over-all













Co 6°+6° C90 54°

11°

34°



S.1905W 0

4 HIGH-POWER LEDs 3000K CRI90 780Im with asymetrical lens Rated luminaire luminous flux 653lm Rated input power 9W 700mA Vf 12,8V max

S.1900W

4 HIGH-POWER LEDs 3000K CRI90 780Im Rated luminaire luminous flux 685lm Rated input power 9W 700mA Vf 12,8V max

0

S.1901W ٥

4 HIGH-POWER LEDs 3000K CRI90 780Im Rated luminaire luminous flux 676lm Rated input power 9W 700mA Vf 12,8V max

Requires constant current Vout 120V DC max remote power supply (page 470) Beam lenses available on request with no surcharge: 65° and 10°x44°

S.1915W ٥ 9 HIGH-POWER LEDs 3000K CRI90 1755Im

with asymetrical lens Rated luminaire luminous flux 1499lm Rated input power 20,2W 700mA Vf 28,8V max

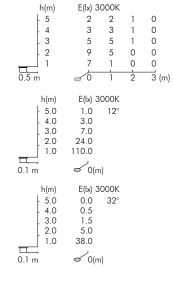
S.1910W ۰

9 HIGH-POWER LEDs 3000K CRI90 1755Im Rated luminaire luminous flux 1569Im Rated input power 20,2W 700mA Vf 28,8V max

S.1911W ٥

9 HIGH-POWER LEDs 3000K CRI90 1755Im Rated luminaire luminous flux 1488lm Rated input power 20,2W 700mA Vf 28,8V max

Requires constant current V_{out} 120V DC max remote power supply (page 470) Beam lenses available on request with no surcharge: 65° and 10°x44°



h(m)	E(lx) 300	0K	
10.0	1	1 1	0
- 8.0	2	2 1	1
6.0	5	53	2
4.0	13 1	35	2
2.0	30 1		0
0.5 m	0	1 2	2 2 0 3 (m)
h(m)	E(lx) 300	0K	
-10.0	1.0	11°	
. 8.0	2.0		
. 6.0	4.0		
4.0	14.0		
2.0	99.0		
0.1 m	🗢 0(m)		
h(m)	E(lx) 300	OK	
10.0		33°	
. 8.0	0.0		
6.0	0.5		
4.0	2.5		
2.0	19.0		
0.1 m	🗢 0(m)		
0.1 11	0(11)		

h(m) 10.0 8.0 6.0 4.0 2.0 0.5 m	E(k) 3000K 2 2 2 4 4 3 9 9 8 30 30 13 80 41 2 0 1 2	3 5 3
h(m) 10.0 8.0 6.0 4.0 2.0 0.1 m	E(lx) 3000K 3.0 11° 6.0 14.0 46.0 275.0 • 0(m)	
h(m) -10.0 8.0 6.0 4.0 2.0 0.1 m	E(lx) 3000K 0.5 34° 1.0 2.0 7.5 60.0 0(m)	