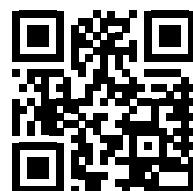


# Techno

## Adjustable projector

TECHNO range includes spot and flood projectors, available in different dimensions and versions. TECHNO SPOT is suitable for the illumination of three-dimensional objects, trees, statues. All TECHNO luminaires can be supplied with accessories to assure different lighting solutions: objects can be illuminated precisely by limiting the light dispersion through wide or ellipsoidal beam lenses.





"Masseria Ciura", Massafra, Italy © Arch. Giampaolo Bianco

## TECHNO Adjustable projector

Die-cast EN AB-47100 aluminium housing with high corrosion resistance.  
99.98% pure aluminium reflectors (Minitechno Rectangular).

Reflector in polymers covered with 99.98% pure aluminium (Minitechno Spot / Techno Spot).

Clear toughened glass 4 mm thick.  
Stainless steel screws.

Luminaire with one single cable entry and grommet (Microtechno Spot).

Luminaire with one single cable entry and cable gland (Minitechno / Techno Spot).

Luminaire with double cable entry and cable glands (Minitechno Rettangolare).

Silicone gaskets.

**Double powder paint.**

### Protection class

IP65

### Isolation class

CLASS I ⊕

CLASS II □ (Minitechno Rectangular)



### Mechanical resistance

IK 06 (Microtechno / Minitechno Spot)

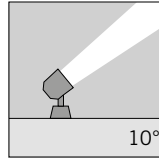
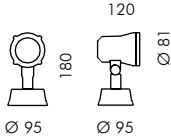
IK 08 (Techno Spot / Minitechno Rectangular)

Leds 4000K CRI90 versions are available on request.

### Colours:

- Aluminium grey (code 14)
- Anthracite grey (code 24)

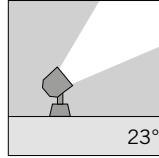
*For the latest technical information and luminaire updates with LED technology please refer to [www.simes.it](http://www.simes.it)*



**S.3595W**

3 HIGH-POWER LEDs **3000K** CRI90 315lm  
 Rated luminaire luminous flux 226lm  
 Rated input power 4,3W  
 220V-240V AC 50/60Hz / DC Not Dimmable

h(m)	10° Ø(m)	3000K E(lx)
1	0.19	4605
2	0.38	1151
3	0.57	512
4	0.76	288
5	0.95	184



**S.3594W**

3 HIGH-POWER LEDs **3000K** CRI90 315lm  
 Rated luminaire luminous flux 182lm  
 Rated input power 4,3W  
 220V-240V AC 50/60Hz / DC Not Dimmable

h(m)	23° Ø(m)	3000K E(lx)
1	0.41	924
2	0.81	231
3	1.22	103
4	1.63	58
5	2.03	37

**Beam lenses available on request with no surcharge: 33°**

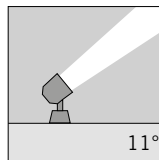
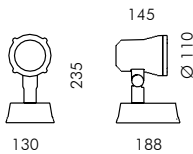


**S.3523**  
**VISOR**  
 in die-cast aluminium.  
 To be installed instead of the aluminium ring holder.



**S.3524**  
**STAKE** in polypropylene.  
 Colour: black (code 09)  
 Length 270 mm  
 The 90 mm upper part must stay out of the ground level, according with the norms.

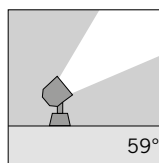
MINITECHNO Spot



**S.3564W**

1 COB LED **3000K** CRI90 2000lm  
 Rated luminaire luminous flux 1643lm  
 Rated input power 21W  
 220V-240V AC 50/60Hz / DC Not Dimmable

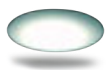
h(m)	11° Ø(m)	3000K E(lx)
1	0.20	19084
2	0.39	4771
3	0.59	2120
4	0.78	1193
5	0.98	763



**S.3565W**

1 COB LED **3000K** CRI90 2000lm  
 Rated luminaire luminous flux 1583lm  
 Rated input power 21W  
 220V-240V AC 50/60Hz / DC Not Dimmable

h(m)	59° Ø(m)	3000K E(lx)
1	1.13	1845
2	2.26	461
3	3.39	205
4	4.53	115
5	5.66	74



**S.3504**  
**WIDE BEAM LENS**  
 It enlarges the standard beam:  
 21W from 59° to 58°



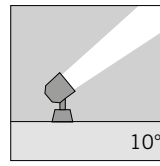
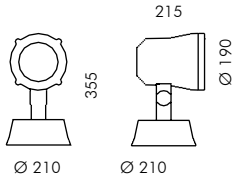
**S.3553**  
**VISOR**  
 in die-cast aluminium.  
 To be installed instead of the aluminium ring holder.




**S.3502**  
**ELLIPSOIDAL BEAM LENS**  
 It modifies the standard beam:  
 21W from 11° to 12°x56°

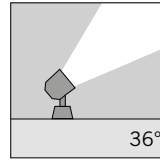



**S.3554**  
**STAKE** in polypropylene.  
 Colour: black (code 09)  
 Length 420 mm  
 The 90 mm upper part must stay out of the ground level, according with the norms.



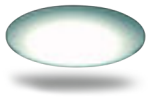
**S.3511W**   
 1 COB LED **3000K** CR190 4200lm  
 Rated luminaire luminous flux 2703lm  
 Rated input power 37W  
 220V-240V AC 50/60Hz Not Dimmable


h(m)	10° Ø(m)	3000K E(lx)
4	0.67	3079
8	1.34	770
12	2.02	342
16	2.69	192
20	3.36	123



**S.3515W**   
 1 COB LED **3000K** CR190 4200lm  
 Rated luminaire luminous flux 2319lm  
 Rated input power 37W  
 220V-240V AC 50/60Hz Not Dimmable

h(m)	36° Ø(m)	3000K E(lx)
4	2.61	270
8	5.23	67
12	7.84	30
16	10.46	17
20	13.07	11




**S.3503**  
**WIDE BEAM LENS**  
 It enlarges the standard beam:  
 37W from 36° to 53°



**S.3552**  
**VISOR**  
 in die-cast aluminium.

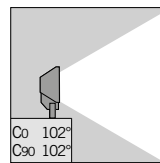
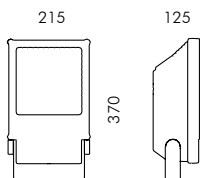
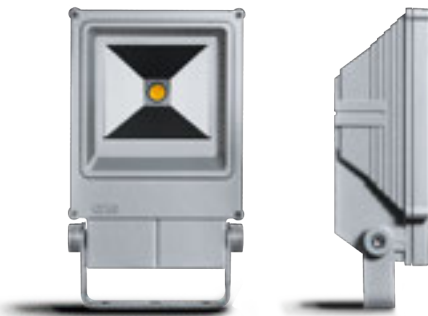



**S.3505**  
**ELLIPSOIDAL BEAM LENS**  
 It modifies the standard beam:  
 37W from 10° to 10°x66°



**S.3554**  
**STAKE** in polypropylene.  
 Colour: black (code 09)  
 The 90 mm upper part must stay out of the ground level, according with the norms.

MINITECHNO Rectangular flood



**S.3761W**   
 1 COB LED **3000K** CR190 3300lm  
 Rated luminaire luminous flux 2740lm  
 Rated input power 36W  
 220V-240V AC 50/60Hz / DC Not Dimmable

h(m)	102°x102° Ø(m)	E(lx)
2	4.90	280
4	9.81	70
6	14.71	31
8	19.62	18
10	24.52	11



**S.3781**  
**VISOR for MINITECHNO  
 RECTANGULAR FLOOD**  
 in painted steel with die-cast aluminium ring holder.  
 To be installed instead of the aluminium ring holder.

