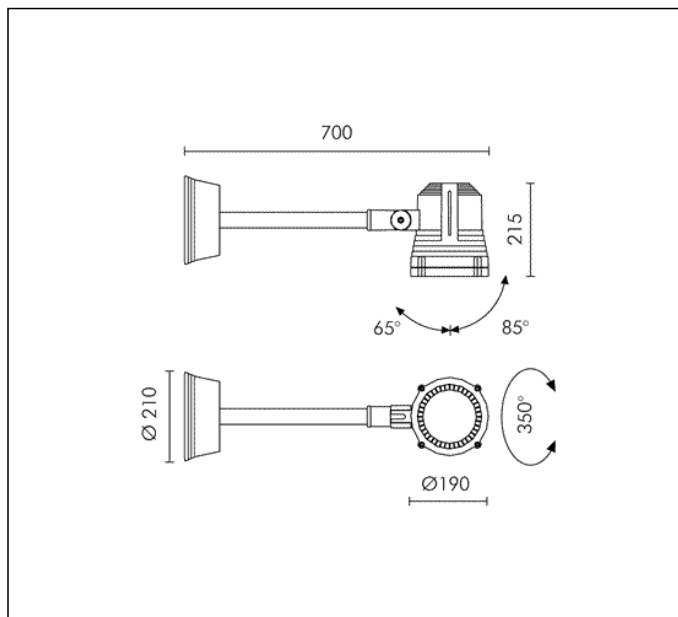
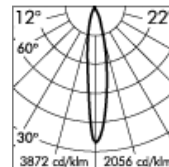
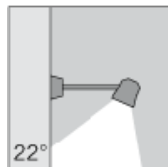


## TECHNICAL DATA SHEET ART. S.3538 - TECHNO SPOT

Available until 31/12/2017 but subject to stock levels



HIT-CRI 150W CLEAR G12 14000lm  
 Rated luminaire luminous flux: 7000lm  
 Rated input power: 149W  
 Luminaire efficacy: 47lm/W (LOR: 50%)  
 Magnetic transformer 230V 50Hz  
 EEI=A3, LOSSES=18.5W



		12°		22°	
h(m)	Ø(m)	E(lx)	Ø(m)	E(lx)	
4	0.80	3798	2.63	2016	
8	1.60	949	3.26	504	
12	2.40	422	4.88	224	
16	3.19	237	6.51	126	
20	3.99	152	8.41	81	

\* Relief measured with PHILIPS CDM-T lamp

CE IP 65

### PRODUCT TYPE

Projector. IP rating IP 65

### MATERIAL CHARACTERISTICS

Aluminium die cast housing in EN AB-47100 (low copper content) with high resistance against corrosion. Stone wash surface treatment prior to painting process. A4 grade Stainless Steel screws with 2,5-3% molybdenum content which increases the resistance against corrosion. Pre treated Silicone Gaskets. Painting Process : 3 Step Process

1) Surface treatment with BONDERITE. A heavy metal free chemical surface treatment containing ceramic nano particles giving a cohesive, inorganic and highly dense protective coating. 2) PRE POLYMERIZATION a process of introducing an epoxy primer with excellent characteristics to the paint which also offers very high resistance to oxidation due to its Zinc content. 3) POLYMERIZATION a process with the application of polyester powder with high resistance against UV rays and harsh weather conditions. Resistance test protection for Marine applications for 1200h. 4 mm thick tempered glass diffuser. Mechanical resistance IK 08 Maximum load capacity --

### LIGHTING PERFORMANCE

The lathed anodized reflector is composed of 99,98% pure anodized aluminium with a bright polish finish. LOR 50%

### INSTALLATION AND MAINTENANCE

The projector is supplied with graduated ferrules on both sides of the fitting. Power supply connection takes place by means of a disconnecting switch. This facilitates installation on walls because you can attach the base and do the wiring, positioning the complete unit at the end of the installation.

### WIRING

Single cable entry with PG13,5 (Ø 6÷12 mm) cable gland. Isolation: CLASS I . Available colours: Aluminium grey (cod.14), Anthracite grey (cod.24). Weight: 7.1 Kg Glow Wire test: 850°C

Lamp not included.

This luminaire is compatible with bulbs of the energy classes: A+ (Regulation UE 874/2012).

## TECHNICAL DATA SHEET ART. S.3538 - TECHNO SPOT ACCESSORIES



### S.3551

#### PROTECTIVE GRILL

In die-cast aluminium. To be installed instead of the aluminium ring holder.

Available until 31/12/2017 but subject to stock levels



### S.3552

#### VISOR

In die-cast aluminium. To be installed instead of the aluminium ring holder.



### S.3554

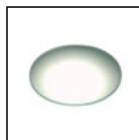
#### STAKE IN POLYPROPYLENE

Colour: black (code 09)

Total length = 420 mm.

The 90 mm upper part must stay out of the ground level, according with the norms.

( not suitable for REEF bollard versions )



### S.3503

#### WIDE BEAM LENS

It enlarges the standard beam:

It enlarges the standard beam from 30° to ~ 44°.



### S.3505

#### ELLISPOIDAL BEAM LENS

It modifies the beam:

For versions with 16° reflector. It modifies the standard beam from 16° to ~ 24°x70°.



### S.3555

#### ANTI GLARE SHIELD

It improves the light beam control, prevents light straying beyond the main beam angles 10°/16°.

For versions with 16° reflector.

## Further information

### FIXING BASE

