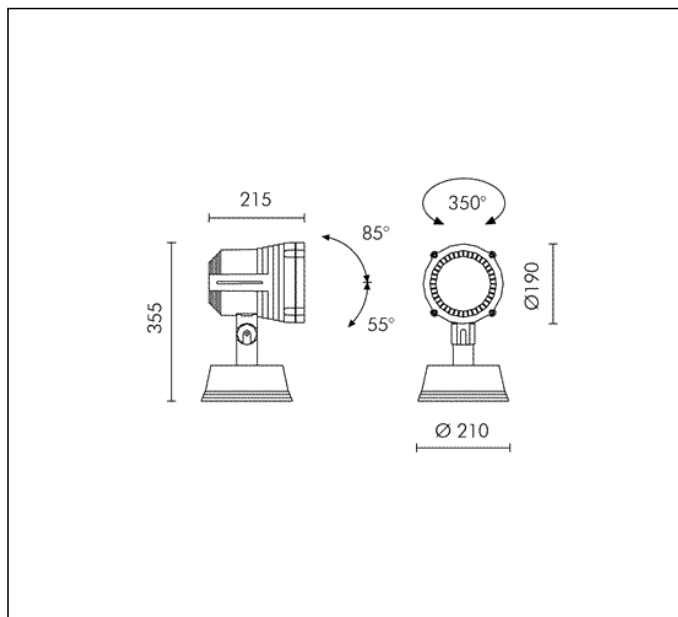
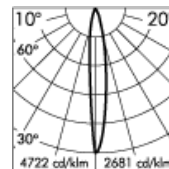
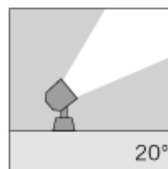


## TECHNICAL DATA SHEET ART. S.3517 - TECHNO SPOT



HIT-CRI 70W CLEAR G12 6600lm  
 Rated luminaire luminous flux: 3432lm  
 Rated input power: 84W  
 Luminaire efficacy: 41lm/W (LOR: 52%)  
 Magnetic transformer 230V 50Hz  
 EEI=A3, LOSSES=12.2W



h(m)	10°		20°	
	Ø(m)	E(lx)	Ø(m)	E(lx)
4	0.67	1948	1.38	1106
8	1.34	487	2.76	277
12	2.02	216	4.15	123
16	2.69	122	5.53	69
20	3.36	78	6.91	44



### 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 52%

### 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: 5.5 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.3517 - 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

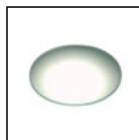
#### STAKE IN POLYPROPYLENE

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 ~ 42°.



### S.3505

#### ELLISPOIDAL BEAM LENS

It modifies the beam:

For versions with 10° reflector. It modifies the standard beam from 10° to ~ 22°x68°.



### S.3555

#### ANTI GLARE SHIELD

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

For versions with 10° reflector.

## Further information

### FIXING BASE

