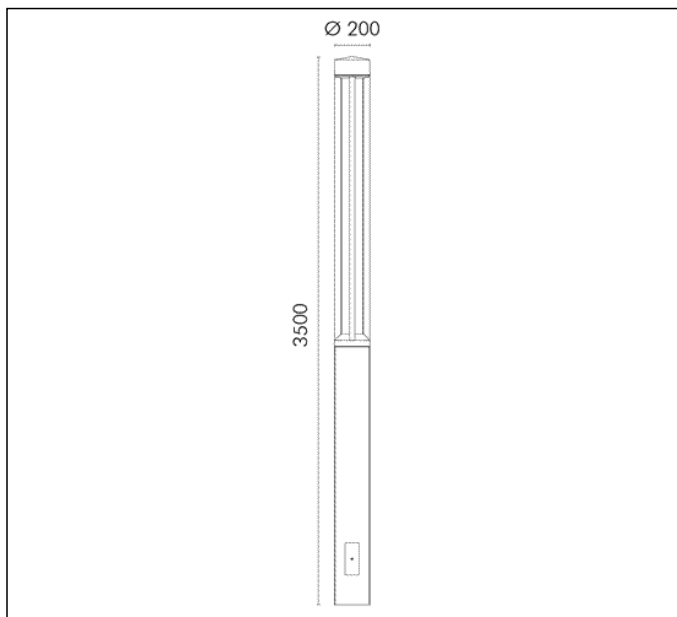
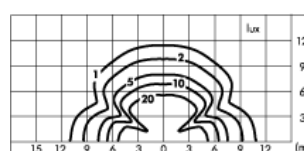
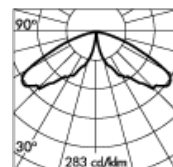
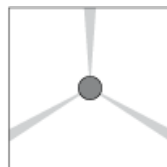


TECHNICAL DATA SHEET ART. S.4121 - STELO



HIT-CRI 70W CLEAR G12 6600lm
 Rated luminaire luminous flux: 4884lm
 Rated input power: 84W
 Luminaire efficacy: 58lm/W (LOR: 74%)
 Magnetic transformer 230÷240V 50Hz
 EEI=A3, LOSSES=12.2W



CE □ ◆ ▲ ▲ IP 65 **A+**

PRODUCT TYPE

Bollard fitting. IP rating IP 65

MATERIAL CHARACTERISTICS

Extruded EN AW-6060 aluminium profile, die-cast EN AB-47100 aluminium housing with high corrosion resistance. 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. Mechanical resistance IK 10

LIGHTING PERFORMANCE

The excellent mechanical resistance of the polycarbonate diffuser makes the fitting suitable for those areas at risk of vandalism; the clearness of the diffuser assures a high LOR. On request, STELO can also be supplied with an opal polycarbonate diffuser, for a more diffuse and discreet light distribution. Lamp fixed position . LOR 74%

WIRING

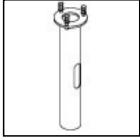
LED versions: PROTECTIONS AGAINST DISCHARGES AND HIGH VOLTAGE SPIKES, Controlgear equipped with protections against discharges and high voltage spikes on the mains: 3,5kV differential mode (L-N), 4,0kV common mode (PE). STELO can be split in two pieces for easy transportation. Easy relamping by opening the pivoting head of the bollard. With door for electrical inspections and connection box with fuses. Isolation: CLASS II . Available colours: Aluminium grey (cod.14). Weight: 28.3 Kg Glow Wire test: --

Lamp not included.

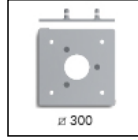
STELO REGISTERED DESIGN

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

TECHNICAL DATA SHEET ART. S.4121 - STELO ACCESSORIES



**S.4129
FLANGE**
Ø 195 mm h 800mm flange to be fixed in concrete with stainless steel screws for fixing in the ground.



**S.4128
FIXING BASE FOR STELO**
Base 300x300mm
Spacing 200x200mm
Holes for M16

Further information

FIXING BASE

