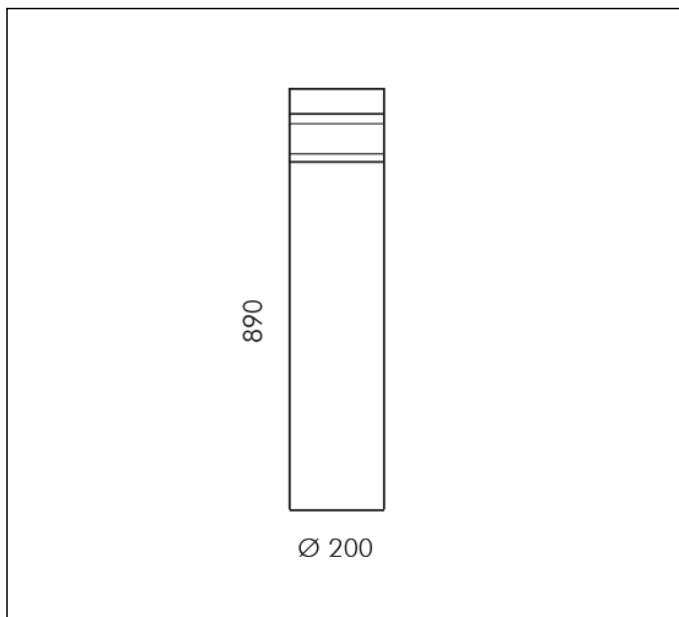
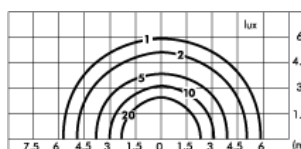
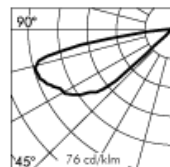


## TECHNICAL DATA SHEET ART. S.4116 - IKONIC H 89cm



HIT-CRI 70W G12 230V 6600lm  
 Rated luminaire luminous flux: 1662lm  
 Rated input power: 84W  
 Luminaire efficacy: 20lm/W (LOR: 25%)  
 Electronic ballast 230÷240V 50Hz



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 06

### LIGHTING PERFORMANCE

Borosilicate glass diffuser 7mm thick with controlled downward light emission for avoiding any glare, UV-stabilised and vandalproof . Lamp fixed position . LOR 25%

### WIRING

Luminaire hard wired with single neoprene cable with cable gland (MINI-IKONIC). Luminaire suitable for double cable glands and connection box with fuses. Silicone gaskets (IKONIC). Isolation: CLASS II . Available colours: Aluminium grey (cod.14). Weight: 13 Kg Glow Wire test: 750°C

**Lamp not included.**

### IKONIC REGISTERED DESIGN

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

## TECHNICAL DATA SHEET ART. S.4116 - IKONIC H 89cm INCLUDED ACCESSOIRES



FAST CONNECTOR INCLUDED

### ACCESSORIES



**S.4171  
FLANGE**

Flange Ø 195mm h 165mm to be fixed in concrete with stainless steel screws for fixing in the ground.

Footstall dimension can be calculated according to your country norms and ground properties.