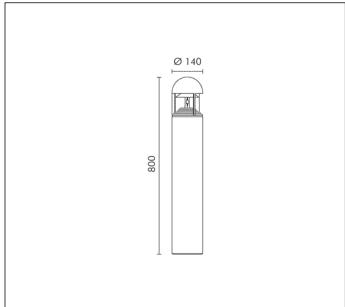
# SIMES

luce per l'architettura

### **TECHNICAL DATA SHEET ART. S.4181 - MINICOLUMN**





HIT-CRI 35W G12 3300lm

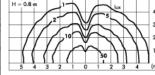
Rated luminaire luminous flux: 1353lm

Rated input power: 44W

Luminaire efficacy: 31lm/W (LOR: 42%) Magnetic trasformer 230÷240V 50Hz



















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

Clear polycarbonate lens with controlled downward light emission for avoiding any glare, UV-stabilised and vandalproof. Lamp fixed position. LOR 42%

Supplied with rubber 0.8m cable H07RN-F and fast connector IP67. The connector must be connected at the supply line ( Ø 12÷16 mm ). Isolation: CLASS II . Available colours: Aluminium grey (cod.14). Weight: 6 Kg Glow Wire test: 750°C Lamp not included.

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



# SIMES

## 2 44 64 - 141111 0 61 1 11111

# TECHNICAL DATA SHEET ART. S.4181 - MINICOLUMN INCLUDED ACCESSOIRES



**FAST CONNECTOR INCLUDED** 

#### **ACCESSORIES**



S.4172 FLANGE

Flange Ø 140mm h 115mm 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.

## **Further information**

**FIXING BASE** 

