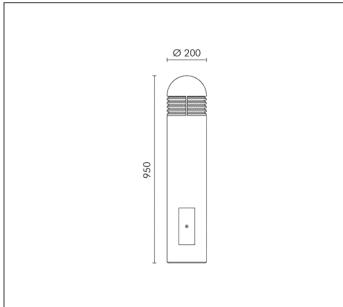
# SIMES

#### luce per l'architettura

### TECHNICAL DATA SHEET ART. S.4195 - COLUMN 45°





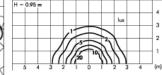
TC-TEL 26W Gx24q-3 1800lm Rated luminaire luminous flux: 324lm

Rated input power: 31W

Luminaire efficacy: 10lm/W (LOR: 18%) Electronic ballast 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 18% WIRING

Is supplied with 0.8m cable H07RN-F and fast connector IP67 (Ø 12÷16 mm). With door for electrical inspections and connection box with fuses. Isolation: CLASS II . Available colours: Aluminium grey (cod.14). Weight: 11.1 Kg Glow Wire test: 750°C Lamp not included.

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

#### **EMERGENCY VERSIONS**

On request the fittings could be provided with electronic ballast which operate both on AC ( 50/60Hz ), both on DC ( 0Hz ) voltage. On request fittings are available with internal battery capacity of 1 Hour.



# TECHNICAL DATA SHEET ART. S.4195 - COLUMN 45° ACCESSORIES

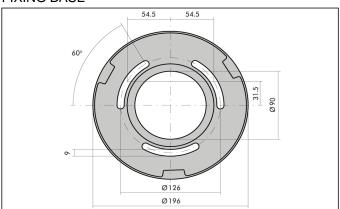


#### S.4171 FLANGE

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.

## **Further information**

**FIXING BASE** 



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