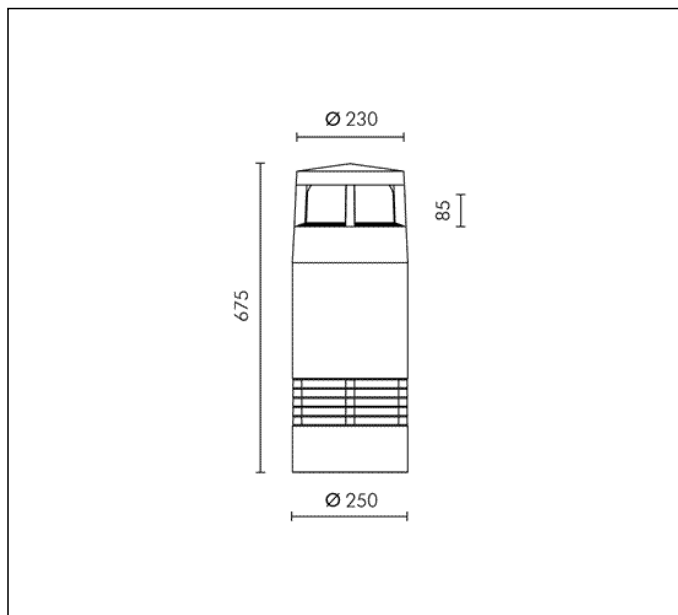
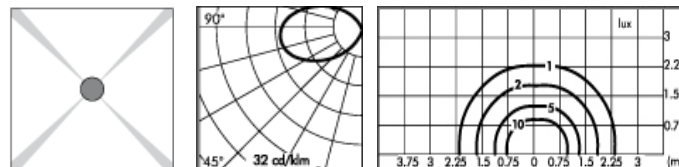


## TECHNICAL DATA SHEET ART. S.5279 - REEF MUSICAL BOLLARD

Available until 31/12/2017 but subject to stock levels



TC-TEL 26W Gx24d-3 1800lm  
 Rated luminaire luminous flux: 414lm  
 Rated input power: 31W  
 Luminaire efficacy: 13lm/W (LOR: 28%)  
 Electronic ballast 230÷240V 50Hz



CE □ ⚡ IP 65 B

### PRODUCT TYPE

Musical Bollard fitting. IP rating IP 65

### MATERIAL CHARACTERISTICS

Aluminium die cast housing in EN AB-47100 (low copper content) and extruded EN AW-6060 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. Mechanical resistance IK 10

### LIGHTING PERFORMANCE

99.98% pure anodized aluminium double reflectors. Polycarbonate lens acid-etched with controlled downward light emission for avoiding any glare, UV-stabilised and vandalproof. Lamp fixed position. LOR 28% Compact electronic ballast to guarantee better lamp stability, lifetime and reduced energy consumption.

### SPEAKER CHARACTERISTICS

REEF bollard and omnidirectional outdoor speaker with 30W RMS loudspeaker system and 100V 20W transformer. POSSIBLE CONNECTIONS: 1) To a standard stereo system for maximum 4 bollards; 2) To a 100V audio system for more than 4 bollards. 2 way omnidirectional outdoor speaker with 5" woofer and dome tweeter with 3 kHz crossover frequency. Operating range: 65Hz - 17.000Hz.

Dispersion in the middle wave range: 360° horizontal - 45° vertical. Sensitivity 1W/1m 82dB. Input: 8 ohm 30W 100V 20W 100V 10W 100V 5W

### WIRING

Double cable entries with PG16 (Ø 10÷14 mm) cable glands. Isolation: CLASS II. Available colours: Aluminium grey (cod.14). Weight: 19.3 Kg Glow Wire test: 850°C

Lamp included.

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

## TECHNICAL DATA SHEET ART. S.5279 - REEF MUSICAL BOLLARD ACCESSORIES



### S.5203

#### FLANGE FOR GROUND APPLICATION

Flange  $\varnothing$  250mm h 225mm 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

