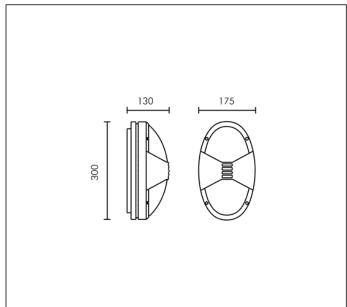
# SIMES

#### luce per l'architettura

## **TECHNICAL DATA SHEET ART. S.6749 - VEDO OVAL**





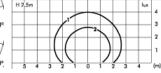
TC-DEL 18W G24q-2 1200lm Rated luminaire luminous flux: 300lm

Rated input power: 22W

Luminaire efficacy: 14lm/W (LOR: 25%) Electronic ballast 230÷240V 50Hz















### PRODUCT TYPE

Wall mounted luminaire. IP rating IP 55

#### MATERIAL CHARACTERISTICS

Aluminium die cast housing in EN AB-47100 (low copper content) 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. EPDM 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

Reflector in 99.98% pure anodized aluminium. Sand blasted glass diffuser (Vandalproof opal polycarbonate diffuser available on request). Lamp fixed position. LOR 25%

#### **WIRING**

Supply double cable entry. Isolation: CLASS I . Available colours: White (cod.01), Aluminium grey (cod.14). Weight: 2.4 Kg Glow Wire test: 850°C Lamp not included.

This luminaire is compatible with bulbs of the energy classes: A (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.





# **TECHNICAL DATA SHEET ART. S.6749 - VEDO OVAL**

# **Further information**

**FIXING BASE** 

