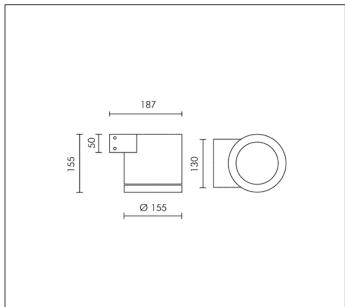
### SIMES

#### luce per l'architettura

#### **TECHNICAL DATA SHEET ART. S.6685 - LOFT ROUND**





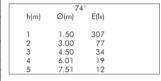
TC-TEL 18W Gx24q-2 1200lm Rated luminaire luminous flux: 468lm

Rated input power: 19W

Luminaire efficacy: 25lm/W (LOR: 39%) Electronic ballast 220÷240V 0/50/60Hz













#### PRODUCT TYPE

Wall mounted luminaire. IP rating IP 65

#### 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. 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

Reflector in 99.98% pure anodized aluminium (with TC and HIT lamp version). Clear toughened glass. LOR 39%. Lamp fixed position.

#### INSTALLATION AND MAINTENANCE

For MICROLOFTcable H07RN-F sealed and pre-wired . For MINILOT and LOFTwith the pre-wired connecting wall plaquette and its fast connector make the installation and maintenance process guick, easy and safe.

#### WIRING

Single cable entry . Isolation: CLASS I . Available colours: White (cod.01), Aluminium grey (cod.14). Weight: 2.6 Kg Glow Wire test: --

#### Lamp not included.

LOFT REGISTERED DESIGN

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

#### **EMERGENCY VERSIONS**

The fittings operates both on AC ( 50/60Hz ) and DC ( 0Hz ) voltage.



# SIMES

## TECHNICAL DATA SHEET ART. S.6685 - LOFT ROUND ACCESSORIES



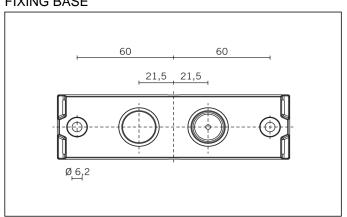
S.6630 EXTENSIVE BEAM LENS



S.6670 ELLIPSOIDAL BEAM LENS

#### **Further information**

FIXING BASE



(SIMES)