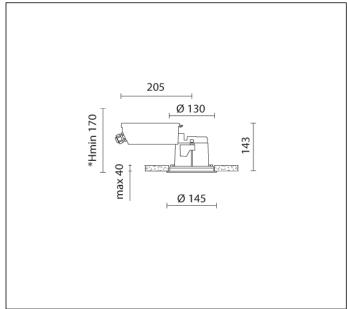
# TECHNICAL DATA SHEET ART. S.7345N.19 - MINI LOBBY PROFESSIONAL

Version is available on request



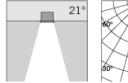


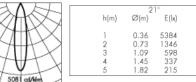
## 1 MODULES LED COB 4000K 230V 1514lm 13.5W CRI 90

Rated luminaire luminous flux: 1092lm

Rated input power: 14.5W Luminaire efficacy: 75lm/W

Electronic ballast 220÷240V 0/50/60Hz





<sup>\*</sup> Photometric measured using WHITE LED 3000K







### Fixture available with integral DALI driver on request with surcharge. PRODUCT TYPE

False ceiling-recessed down-light fitting. 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. Aluminium front trim with visible screws for LOBBY BASIC. Marine grade stainless steel AISI 316L front trim with interlocking clips system for LOBBY PROFESSIONAL. 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

Toughened semiacid-etched glass 10mm thick. Lamp fixed position. LOR --

## **INSTALLATION AND MANTEINANCE**

The luminaires are fixed to the falseceiling by a heavy-duty bracket system, adjustable from inside the luminaire.

Luminaire hard wired with 0,50m H05RN-F cable (only for BASIC versions ). Isolation: CLASS II . Available colours: Stainless steel (cod.19). Weight: 1.9 Kg Glow Wire test: -

### Lamp included.

# LOBBY PATENTED

This luminaire contains built-in LED modules with energy class: A, A+, A++. In case of damage or malfunction please contact the manufacturer to receive additional instructions on how to replace and relative spare parts to order. The LED modules cannot be handled in the luminaire by the end user (Regulation

LED circuit boards are engineered accordingly to actual Lumen Maintenance regulation (LM80) and Technical Memorandum (TM21) where uniformity and quality of light is 50.000 hours referred to L70 B20 Ta 25°C.

Lifecycle refers to LED circuit boards only, all others components of the luminaire are excluded.

# **EMERGENCY VERSIONS**

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





LAST UPDATE 24/04/2018

SIMES

# TECHNICAL DATA SHEET ART. S.7345N.19 - MINI LOBBY PROFESSIONAL ACCESSORIES



S.7349 HOUSING FOR CONCRETE CEILINGS Dim. 360 x 200 x 170mm

SIMES S.p.A. - Via G.Pastore 2/4 - 25040 - Corte Franca - BRESCIA (ITALY) - http://www.simes.com - e-mail: simes@simes.com

Export Sales: Tel. +39 0309860440 - Fax +39 0309860449 / Technical Dep.: Tel. +39 0309860450 - Fax +39 0309860459 / Lighting Design Dep.: Tel. +39 0309860425 - Fax +39 0309860429

