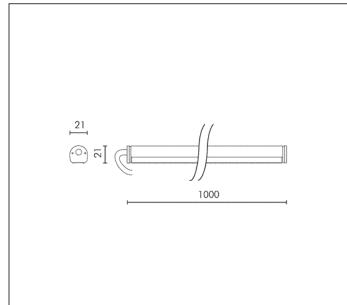
SIMES

luce per l'architettura

TECHNICAL DATA SHEET ART. S.5910N - LED ROD L = 1 m





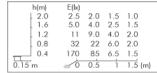
MODULES LED 4000K 24V 610lm CRI 80 Rated luminaire luminous flux: 545lm

Rated input power: 5.2W Luminaire efficacy: 105lm/W

Without trasformer















PRODUCT TYPE

Wall mounted luminaire. IP rating IP 65

MATERIAL CHARACTERISTICS

Fixing base in extruded anodized EN AW-6060 aluminium housing (copper free) with high corrosionresistance. A4 grade Stainless Steel screws with 2,5-3% molybdenum content which increases the resistance against corrosion. Pre treated Silicone Gaskets. Mechanical resistance IK 08 Maximum load capacity --

acid-etched polycarbonate diffuser 1,5 mm thick. Lamp fixed position. LOR --

INSTALLATION AND MANTEINANCE

Transparent silicone end caps. The LED circuit and aluminium profile can be easily cut to size. The aluminium profiles can be easily shortened by using a small hacksaw. The length of the LED circuit can be cut in 10 cm sections or multiples. After snapping the circuit with nippers it is imperative to re-position it in the center of the aluminium profile in order to obtain an optimal lighting effect. Example: in case of a window frame with 87 cm width, the 1 m rod will be cut to 87 cm while the LED circuit will be shortened to 80 cm (by clipping off the end opposite to the supply cable entry) and re-position the circuit into the center of the rod so to obtain a uniform distribution of liaht.

WIRING

Supply 0.3m cable section type H07RN-F. Isolation: CLASS III . Available colours: Anodized aluminium (cod.13). Weight: 0.4 Kg Glow Wire test: --L.E.D circuit included.

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.



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TECHNICAL DATA SHEET ART. S.5910N - LED ROD L = 1 m ACCESSORIES



S.3402 REMOTE POWER SUPPLY DIMMABLE 40W IP67

Dimmable 1-10V for monochromatic LED 40W 240V/24V DC

IP67

The Total power of all connected luminaires may not be higher than the power of the driver.

Dimensions 150x53x35mm



S.3422

BOX WITH DIMMABLE REMOTE POWER SUPPLY 50W 1-10V IP55

50W 240V/24V d.c. 1-10V

5 Exit

The Total power of all connected luminaires may not be higher than the power of the driver.

Dimensions 260x260x100mm

IDEE



S.3407

REMOTE POWER SUPPLY 100W IP66

for monochromatic LED 100W 240V/24V DC.

IP66

The Total power of all connected luminaires may not be higher than the power of the driver.

Dimensions 210mm x70mm x40mm



S.3428

BOX WITH DALI REMOTE POWER SUPPLY

50W 230V/24V d.c.

Dimensions 260mm x260mm x100mm



S.3429 BOX WITH DALI REMOTE POWER SUPPLY

100W 230V/24V d.c.

Dimensions 260mm x260mm x100mm

IP55