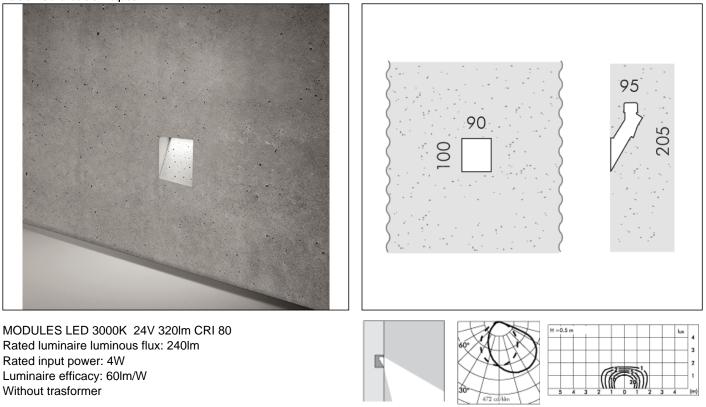
## SIMES

luce per l'architettura

LAST UPDATE 24/04/2018

## **TECHNICAL DATA SHEET ART. C.8030WSC - MICROGHOST SQUARE**

Version is available on request





PRODUCT TYPE

Wall mounted luminaire. IP rating IP 65 MATERIAL CHARACTERISTICS

Ghost is a lighting void that is obtained from a polypropylene housing anchored to the retaining panels before pouring the concrete. Ghost is composed of two elements: the housing and the lighting element. The housing is in polypropylene and it consists of two complementary parts: - A jig , which forms the housing, and is extracted together with the retaining panel after completing the casting and removing the anchor screws; - The housing that remains embedded inside the casting and houses the lighting element. (The housing is supplied with bolts, locking system and stickers to be applied on the outside of the retaining panels so to secure a perfect alignment for multiple installations of each housing when pouring the concrete). The lighting element in die cast aluminum is anchored to the casing through proper screws and it remains completely hided into the void. Mechanical resistance IK 06

### MAINTENANCE

This product is manufactured on site during the concrete casting of the wall with hand crafted procedures; therefore, small imperfections caused by the low accurance of the casting, subsidence of the concrete surface, actual and future cracks, colour ripples and variations over time, will be deliberately present and they are a feature of the concrete, proving the hand-made manufacturing procedure.

LIGHTING PERFORMANCE Toughened glass diffuser. LOR --

### WIRING

Supplied with a pre-wired 3m H05RN-F cable. Isolation: CLASS III . Available colours: Cast cement. Weight: Kg Glow Wire test: --

#### L.E.D circuit included. GHOST PATENT PENDING, REGISTERED DESIGN

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 UE 874/2012).

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.

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# SIMES

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## **TECHNICAL DATA SHEET ART. C.8030WSC - MICROGHOST SQUARE** ACCESSORIES



S.3428 BOX WITH DALI REMOTE POWER SUPPLY 50W 230V/24V d.c. Dimensions 260mm x260mm x100mm

IP55



S.3407

IP66

S.3420

5 Exit

IP55

POWER SUPPLY

Dimensions 260x260x100mm

higher than the power of the driver.

240V/24V d.c.

S.3429 BOX WITH DALI REMOTE POWER SUPPLY 100W 230V/24V d.c.

Dimensions 260mm x260mm x100mm IP55

**REMOTE POWER SUPPLY 100W IP66** 

higher than the power of the driver.

Dimensions 210mm x70mm x40mm

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

**REMOTE BOX NOT DIMMABLE 100W IP55** 

The Total power of all connected luminaires may not be



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 IP55



### S.3400

ELECTRONIC POWER SUPPLY 10W 24V D.C. IP20 In: 240V Alternate Current Out: 24V Direct Current. The Total power of all connected luminaires may not be higher than the power of the driver. Dimensions: 120 x 35 x 20 mm.



### S.3401 BOX IP 55 WITH ELECTRONIC POWER SUPPLY 10W 24V D.C.

The Total power of all connected luminaires may not be

(Electronic power supply included) Dimensions: 230 x 210 x 80 mm. Cable IN: 2 with cable glands PG11 Cable OUT: 6 with cable glands PG11 IP55 CLASS II The Total power of all connected luminaires may not be higher than the power of the driver.

CASSC8030



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