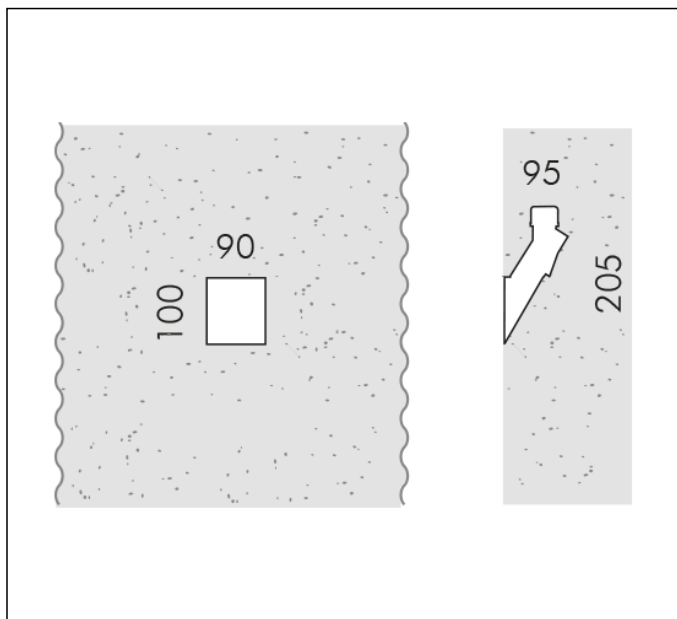
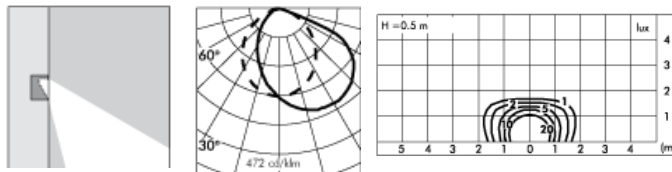


TECHNICAL DATA SHEET ART. C.8030W - MICROGHOST SQUARE



MODULES LED 3000K 24V 320lm CRI 80
 Rated luminaire luminous flux: 240lm
 Rated input power: 4W
 Luminaire efficacy: 60lm/W
 Without transformer



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 hidden 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 accuracy 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.

TECHNICAL DATA SHEET ART. C.8030W - MICROGHOST SQUARE ACCESSORIES



S.3428
BOX WITH DALI REMOTE POWER SUPPLY
50W 230V/24V d.c.
Dimensions 260mm x260mm x100mm
IP55



S.3429
BOX WITH DALI REMOTE POWER SUPPLY
100W 230V/24V d.c.
Dimensions 260mm x260mm x100mm
IP55



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.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.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.3420
REMOTE BOX NOT DIMMABLE 100W IP55 POWER SUPPLY
240V/24V d.c.
5 Exit
Dimensions 260x260x100mm
The Total power of all connected luminaires may not be higher than the power of the driver.
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.
(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.