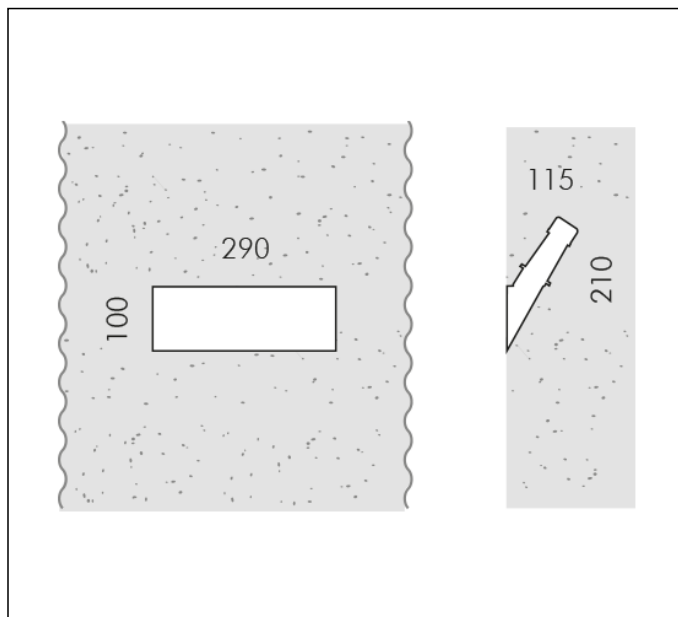


TECHNICAL DATA SHEET ART. C.8022W - GHOST HORIZONTAL



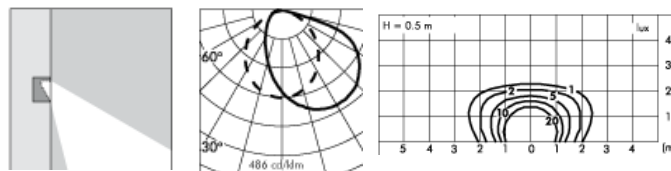
MODULES LED 3000K 230V 880lm CRI 80

Rated luminaire luminous flux: 490lm

Rated input power: 10W

Luminaire efficacy: 49lm/W

Electronic ballast 220÷230V 50-60Hz



CE IP 65

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 0.3m H05RN-F cable. Isolation: CLASS I. Available colours: Cast cement. Weight: 1.3 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.