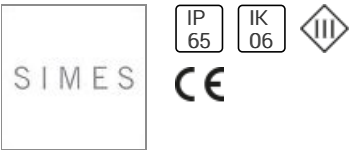


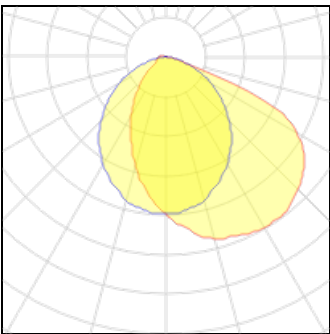
Product data sheet

MICROGHOST SQUARE
C.8130N
SIMES



Version available on request without price surcharge. STEP LIGHT WALL RECESSED MICROGHOST SQUARE C.8130N module LED 4000K 24Vdc DIMMABLE PWM Rated module luminous flux:: 434lm Rated luminaire luminous flux: : 213lm Rated module power: : 2.7W Rated luminaire power: : 2.8W Luminaire efficacy: : 76lm/W Voltage (DC): See the SIMES power supply accessories list on the following pages: 24Vdc Dimmable: : PWM Electrical insulation class: : III Protection class IP: : IP65 Mechanical resistance: : IK06 CE LUMINAIRE TYPE Wall mounted luminaire. IP rating IP 65 MATERIAL CHARACTERISTICS Ghost for insulation panel may be installed inside the exterior insulating panel. The degree of insulation of the house will stay unchanged for it is manufactured of the same type of polystyrene insulation. Attention should be paid though to the positioning of the corrugated tube for electrification. The height of Ghost for insulation panel has been designed to take on standard AED35 (50cm) insulating blocks while the thickness (10 cm) facilitates the integration in insulating panels with the same or greater thickness. The cavity is pre-finished and ready for painting. After installation the finish of the wall will proceed as usual: 1. Lay the grid, first levelling; 2. Carve the grid at the Ghost's cavity; 3. Second levelling and possible whitening; 4. At the end of the work install the lighting body. Mechanical resistance IK 06 LIGHTING PERFORMANCE Toughened glass diffuser. LOR -- WIRING Supplied with a pre-wired 3m H05RN-F cable. Isolation: CLASS III . Available colours: Cast cement. Weight: 1.3459 Kg Glow Wire test: -- LED module included Ghost for insulation panel PATENTED, REGISTERED DESIGN This luminaire contains built-in LED modules. 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.This product contains a light source of energy efficiency class (EPREL - European Product Registry for Energy Labelling): D. LED modules are engineered accordingly to the existing regulations of Lumen Maintenance (LM80) and Technical Memorandum (TM21), where uniformity and quality of the light is 70,000 hours referred to L80 B10 Ta 25 ° C (50,000 hours referable to L80 B10 Ta 40°C). Lifespan of the luminaire min. 70.000 hours Ta 25°C, min. 50,000 hours at 40°C. Performance Ambient temperature Tq 25°C. Operating ambient temperature range is from -20°C to +50°C. Storage temperature range from -20°C to +60°C.

Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	2.77 W	CRI	80
Total flux	213 lm	LOR	100%
Luminous efficacy	77 lm/W	ULOR	100%
		Total power	2.77 W

Mounting mode

Wall recessed

Shape and measurements

Length: 3.54 in
Width: 0.20 in
Height: 3.94 in

Electric

System power: 2.77 W
Appliance Class: III

Adjustability

Fixed

Design

Material impression: Stone

Designer: Marc Sadler

Protection

IP: 65

IK: 06

Designation labels: CE