

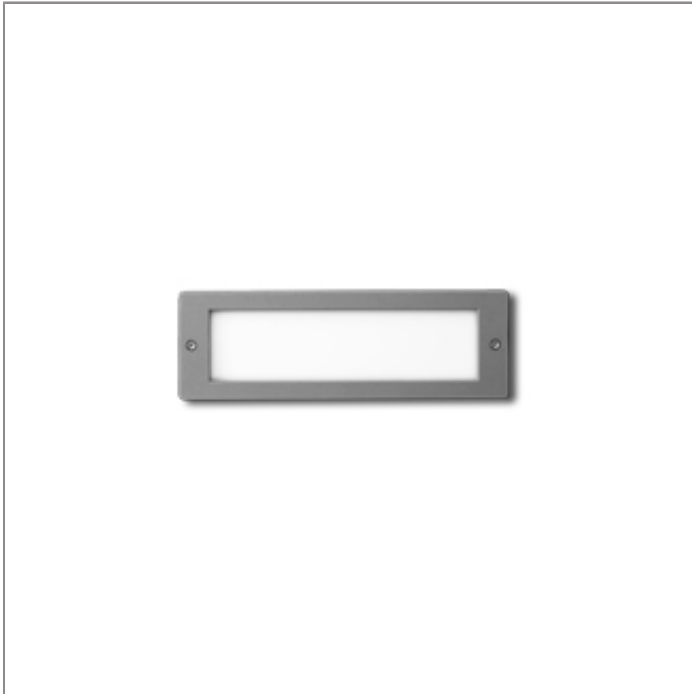
I-BRICK

I-BRICK/2

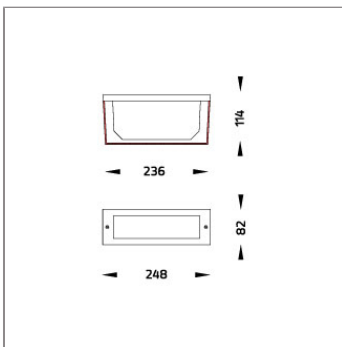
WALL RECESSED



LAST UPDATE: 10-04-2025



I-BRICK is a versatile wall-recessed luminaire designed for efficient, comfort illumination in residential and commercial spaces. With its shallow housing, I-BRICK is ideal for installation in walls or steps, making it perfect for stairways and pathways with limited recess depth. Available in five styles, it offers flexible lighting solutions to suit various architectural needs. I-BRICK provides uniform, soft lighting that enhances safety and visibility without being intrusive or overpowering.



Technical Data



Ordering Code :	6001-0-5-938-XX
Lamp :	LED
CCT :	4000 K
CRI :	CRI >80
SDCM :	SDCM = 5
Lamp Lumen :	470 lm
Luminaire Lumen :	170 lm
Lamp Wattage :	4.1 W
Luminaire Wattage :	5.6 W
Efficacy :	30 lm/W
Ambient Temperature :	50°C
Lumen Maintenance	L70B10 >36,000 h
Controller :	DALI
Input Voltage :	220-240Vac 50/60Hz
Net Weight :	1.30 kg.

Ordering code guide

XXXX-X-X-XXX-XX

A B C D E

- A Product Code
- B Reflector
- C Electrical Component
- D Lamp
- E Color



Icon definition

*Due to the constancy of product development, we reserve the right to alter all specification without prior notice.

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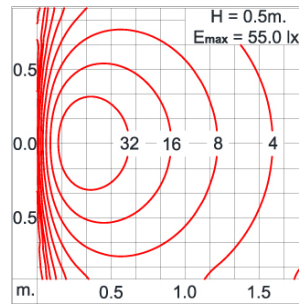
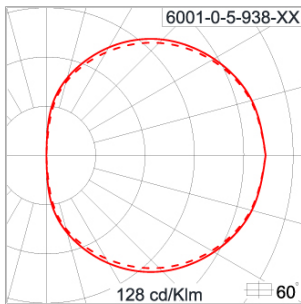


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Specification

IEC Standard	IEC 60598-1 General Requirement IEC 60598-2-2 Recessed Luminaires										
Protection	IP65 Class I										
IK Rating	Protection against mechanical impact IK08 on body and IK06 optical part.										
Luminaires Body Housing	High-pressure die cast aluminum alloy body and components. Wall recessed housing made of GFR polymer.										
Coating Process	Nano Ceramic surface conversion, resistant to corrosive environment. Luminaire primarily coated with epoxy resin and top coated with UV stabilized polyester powder and cured in digital temperature controlled chamber at 200°C.										
Diffuser	Self-extinguishing high impact resistant opal polycarbonate diffuser with UV stabilized additive.										
Gasket	Weather resistant silicone gasket. Working temperature -40°C to +200°C.										
External Screws	External screws are in stainless steel with protection grease.										
Cable Entry	Cable entry protected by weather proof grommet. To be used with HO5RN-F/ HO7RN-F cable with 6-13mm. diameter.										
Led	High efficiency LED module utilized chips from world renowned manufacturer. Assembled on MCPCB and mounted on to heat conductive material.										
Driver	High quality DALI Driver in constant current. Conform to applicable safety standards and electromagnetic compatibility.										
Internal Wire	Tinned copper conductor with silicone insulated internal wire. IMQ approved. Working temperature -40°C to +180°C.										
Terminal Block	Terminal block in GFR PA6.6 for cable with cross section up to 2.5 sqmm. VDE approved. Class1 luminaire provided with the earth connection.										
Caution	Installation work has to be carried on according to the enclosed installation manual.										
Color	<table><tr><td></td><td>Black O1</td></tr><tr><td></td><td>Graphite O2</td></tr><tr><td></td><td>Dark Grey O3</td></tr><tr><td></td><td>Aluminum Silver O4</td></tr><tr><td></td><td>White O6</td></tr></table>		Black O1		Graphite O2		Dark Grey O3		Aluminum Silver O4		White O6
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	Graphite O2										
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Light Distribution



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