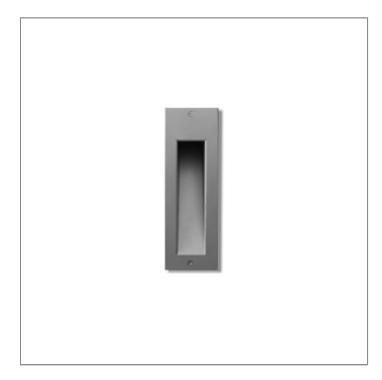
I-BRICK

I-BRICK V-RAMP - CVDA

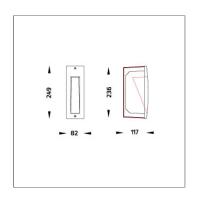
WALL RECESSED

LAST UPDATE: 15-05-2024





I-BRICK is a range of wall recessed luminaires with LED and compact fluorescent light sources. An excellent glare control allows it to be installed in most places where a comfortable illumination is needed. The low energy consumption LED module saves operating cost while providing acceptable lighting levels. I-BRICK is available in five different styles in two sizes. Due to its shallow housing I-BRICK can be installed in either wall or step where recess depth is limited. The high quality LED driver is integrated inside the luminaire for ease of installation. I-BRICK is commonly used to illuminate stairways, pathways and walls.



Technical Data



Ordering Code : 6063-0-7-692-XX

Lamp: LED CCT: 2700 K CRI: CRI >80 SDCM = 3SDCM: Lamp Lumen: 370 lm Luminaire Lumen : 40 lm Lamp Wattage: 3.1 W(24Vdc) Luminaire Wattage: 3.1 W

Efficacy: 12 lm/W
Ambient Temperature: 50°C

Lumen Maintenance L70B10 >90,000 h
Controller: On-Off / DALI

Input Voltage: 24Vdc Net Weight: 1.30 kg.

XXXX-X-X-XXX-XX

A C E

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

Ordering code guide



Icon definition

online@unilamp.co.th www.unilamp.co.th

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Specification

IEC Standard IEC 60598-1 General Requirement

IEC 60598-2-2 Recessed Luminaires

Protection IP65 Class I

Protection against mechanical impact IKO8 on body and IKO6 optical part. IK Rating

High-pressure die cast aluminum alloy body and components. Luminaires Body Housing

Wall recessed housing made of GFR polymer.

Coating Process Nano Ceramic surface conversion, resistant to corrosive environment. Luminiare primarily coated with epoxy resin and top coated

with UV stabilized polyester powder and cured in digital temperature controlled chamber at 200°C.

Diffuser Impact resistant safety tempered glass cover. Able to withstand the temperature up to 250°C.

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 protected by weather proof grommet. To be used with HO5RN-F/ HO7RN-F cable with 6-13mm. diameter. Cable Entry Led

High efficiency LED module in COB technology. Assembled on MCPCB and mounted on to heat conductive material.

Driver Driver is not included and has to be ordered separately.

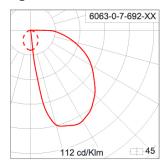
Internal Wire Tinned copper conductor with silicone insulated internal wire. IMQ approved. Working temperature -40°C to +180°C.

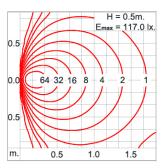
Terminal Block Terminal block in GFR PA6.6 for cable with cross section up to 2.5 sqmm. VDE approved. Caution Installation work has to be carried on according to the enclosed installation manual.

Color



Light Distribution





I-BRICK

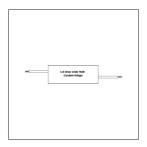
I-BRICK V-RAMP - CVDA

WALL RECESSED

⊕ Unilamp

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Accessories



Ordering Code: AUN-DRG-0011-00 LED Constant Voltage Driver 24Vdc 150W.



Ordering Code: AUN-DRG-0027-00 LED Constant Voltage Driver 24Vdc 72W.