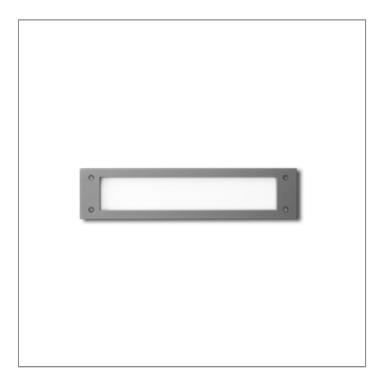
# I-BRICK

### LONG I-BRICK/2

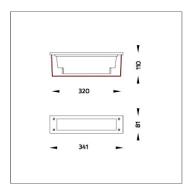
WALL RECESSED



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

**(€** IP65 IK 08 ⊕ ⊕ ⊕ masses

Ordering Code : 6042-0-3-453-XX Lamp : TC-DEL

Socket G24q-3
CCT: 2700-4000 K
Lamp Lumen: 1800 lm
Luminaire Lumen: 1800 lm
Lamp Wattage: 26 W

Luminaire Wattage : 26 W

Ambient Temperature : 25°C

Controller : On-Off

Input Voltage: 220-240Vac 50/60Hz

Net Weight: 1.70 kg.

IK BODY

Icon definition

# **I-BRICK**

## LONG I-BRICK/2

WALL RECESSED



LAST UPDATE: 15-05-2024

#### Specification

IEC Standard IEC 60598-1 General Requirement

IEC 60598-2-2 Recessed Luminaires

Protection IP65 Class I

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

Wall recessed housing made of GFR polymer.

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

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 Cable entry protected by weather proof grommet. To be used with HO5RN-F/ HO7RN-F cable with 5–10mm. diameter.

Lamp Holder G24q/ GX24q lampholder in PBT body. IMQ/ ENEC approved.

Ballast Electronic ballast for fluorescent lamp. ENEC approved.

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



#### **Light Distribution**

