

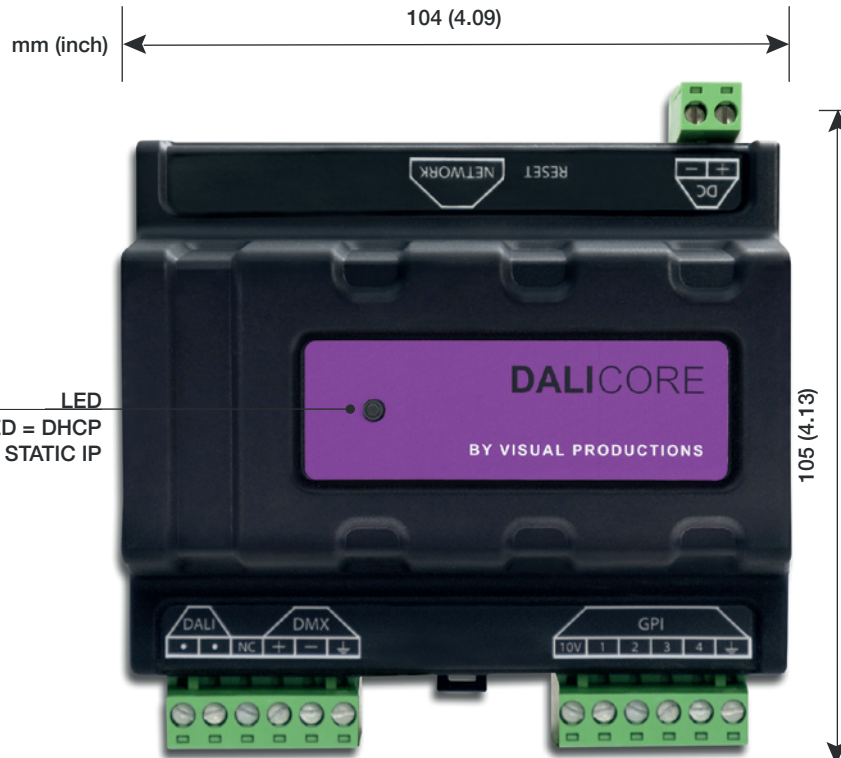
# DaliCore

The DaliCore is an Application Controller for DALI lighting fixtures. It also controls DMX-512 fixtures, making the DaliCore in the ideal device for lighting installations involving both DALI and DMX.

The DALI port supports 64 DALI1 fixtures. DALI2 and DT8 compatibility will follow with a software update. The DaliCore can perform fixture discoveries for project commission.

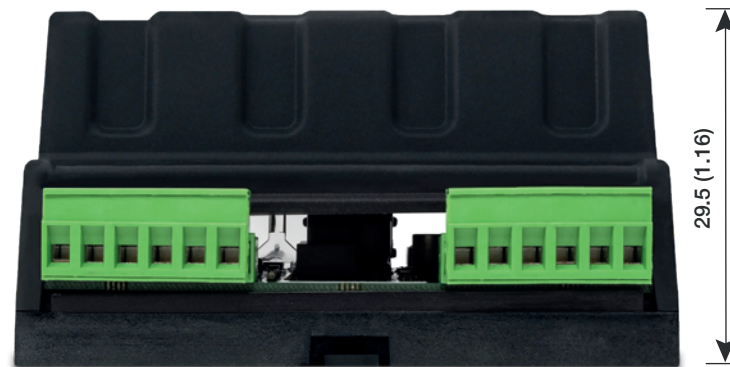
The bi-directional DMX port is optically isolated and supports RDM discovery. Up to 16 DMX fixtures can be programmed via the DaliCore's web-interface.

Rather than a stand alone controller, the DaliCore can also be used as a DMX-to-DALI or DALI-to-DMX converter.



**PINOUT**

- 1 10V
- 2 PORT 1
- 3 PORT 2
- 4 PORT 3
- 5 PORT 4
- 6  $\perp$



## SPECIFICATIONS

- DIN Rail mounting
- DALI
- DMX512-A (ANSI E1.11)
- RDM (ANSI E1.20)
- Ethernet
- 4x GPI port (contact-closure or 0-10V)
- Screw terminals
- Power over Ethernet (class I)
- 9-24V DC 500mA (PSU optional)
- Operating temperature -20°C to +50°C (-4°F to 122°F)
- Compliance EN55103-1 EN55103-2

