

Digital Lighting BRIDGE



Benefits

- + Bridge the gap between your EOS and DALI network.
- + Control your DALI enabled devices through your EOS network.
 - Translate events in the EOS network, such as detected motion, to DALI Direct-Arc commands.
- + Control your EOS devices through your DALI network.
 - Translate DALI Direct-Arc percentages to output percentages of your EOS devices.
- + Control up to 16 DALI groups.
- + Easy installation: Only two wires need to be connected to the Digital Lighting Bridge.
- + The Digital Lighting Bridge is powered from the DALI bus.
- + Integrated EOS technology:
 - Plug-and-play self-organizing wireless network.
 - Encrypted communication.
 - Advised maximum spacing for network: 30 meter.
- + Intuitive control and analysis with the EOS Manager app:
 - User authentication and data encryption.
 - Visual representation of your EOS network.
 - Extensive configuration, information, and usage statistics.

Hardware features

Dimensions	125 x 52 x 25 mm
Supply voltage	12-22.5 V (16V typical), bus powered
IP rating	IP20
Colour	Black
Operating temperature	-20 °C to 75 °C
Connector	Pluggable screwless plug with latches (included)
Wire diameter	0.2 to 1.3 mm ² (16 to 24 AWG)
DALI bus consumption	20 mA max
LED indicators	DALI power/activity, DALI transmit
EOS technology	Integrated
Antenna (2.4 Ghz)	Integrated
Startup time	300 ms



Ordering information

Article number	Nomenclature
16327	EOS-Bridge-Light protocol-Control gear (DALI to EOS)
17466	EOS-Bridge-Light protocol-Control device (EOS to DALI)

Dimensions

