



Wattstopper  
**WIRELESS 6LoWPAN BRIDGE w/BLE**  
Part No. LMBC-650



The LMBC-650 Wireless Network Bridge provides room to room network connectivity for rooms with Wattstopper Digital Lighting Management (DLM) devices. The wireless DLM platform simplifies room to room communication and installation, and eliminates potential start-up delays caused by wiring issues.

## Features & Benefits

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|--|--|
| Connects any DLM wired devices to a wireless IPv6 Mesh self-forming network  | Built-in IPv6 Mesh and Bluetooth® low energy technology antenna provides robust signal strength and reliable communication |
| Two RJ-45 ports for DLM Cat 5e communication and class 2 power   | Includes trusted hardware chips for device validation and out-of-box wireless AES 128-bit encryption                       |
| Tri-color LED indicator displays wireless network health, DLM Cat 5e communication, and ability to identify during commissioning | Plenum rated with mounting hardware for fast installation  |
| In conjunction with an LMBR-650, supports third party integration with BAS through BACnet/IP over IPv6 Wireless Mesh network     |  |

## Specifications

### General Info

|                   |             |            |              |
|-------------------|-------------|------------|--------------|
| Product Line      | Wattstopper | UPC Number | 754182943180 |
| Country Of Origin | China       | Features   | Wireless     |

### Dimensions

|                   |             |                   |        |
|-------------------|-------------|-------------------|--------|
| Product Width US  | 3.0 in      | Product Weight US | 0.3 lb |
| Product Volume US | 42.33 cu in | Product Depth US  | 4.4 in |
| Product Height US | 2.6 in      |                   |        |

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Additional Information

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| RoHS Conformant | Yes | DesignLights Consortium Qualified System | Yes |
| Security        | Yes |  |     |

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