



# DTK622-USB

PC Node

## PC connection node

The Philips Dynalite DTK622-USB is a PC node that provides a connection to a PC using a USB connection.

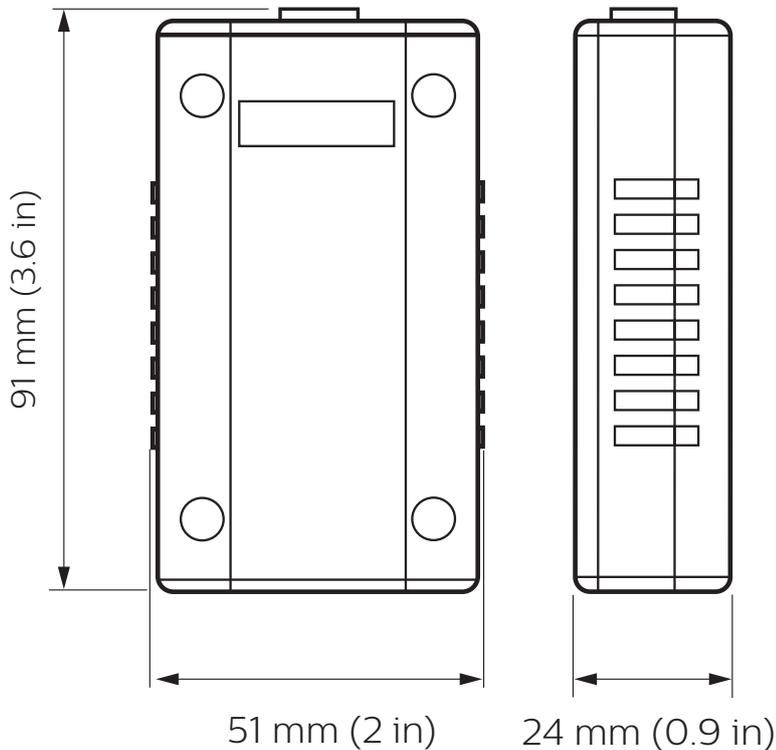
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- **Useful interface for any PC** – Complete access to all network messages present on the DyNet network.
- **Commissioning and maintenance tool** – To be used in conjunction with any of the Philips Dynalite software, this PC node can be used to commission, diagnose or repair with Philips Dynalite System Builder.
- **Permanent PC connection** – Can be used as a permanent gateway to the system for the Philips Dynalite System Manager head-end software.
- **Complete solution** – Download the required drivers from [www.dynalite.com](http://www.dynalite.com).

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## Dimensions



# Specifications

Due to continuous improvements and innovations, specifications may change without notice.



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## Electrical

|                          |           |
|--------------------------|-----------|
| Supply Type              | DyNet     |
| Supply Voltage           | 12-24 VDC |
| Supply Current           | 20 mA     |
| IEC Overvoltage Category | III       |

## Control

|                     |                       |
|---------------------|-----------------------|
| Serial Ports        | 2 x RS-485<br>1 x USB |
| Supported Protocols | DyNet                 |
| Indicators          | 1 x DyNet power LED   |

## Physical

|                        |                                      |
|------------------------|--------------------------------------|
| Dimensions (H x W x D) | 24 x 51 x 91 mm (0.9 x 2.0 x 3.6 in) |
| Packed Weight          | 94 g (0.2 lb)                        |
| Construction           | ABS plastic                          |
| Serial Ports           | 2 x RJ12<br>1 x USB type-B           |

## Environment\*

|                               |                                      |
|-------------------------------|--------------------------------------|
| Operating Temperature         | 0° to 40°C ambient (32° to 104°F)    |
| Storage/Transport Temperature | -25° to 60°C ambient (-13° to 140°F) |
| Humidity                      | 0 to 90% non-condensing              |
| IEC Pollution Degree          | II                                   |

## Compliance

|               |                                |
|---------------|--------------------------------|
| Certification | CE, RCM, UKCA, FCC, ICES, RoHS |
|---------------|--------------------------------|

\* For indoor installation only



