

myPI-LED mobile

NeoLink/ZigBee luminaires can be easily configured and controlled via a smartphone, iPhone, tablet or iPad using the myPI-LED mobile app and the NeoLink Box as an interface.

- Building and configuring a network: up to 200 NeoLink or ZigBee luminaires, including grouping
- Fully automatic progressions are already stored in the NeoLink Box and can be accessed using the myPI-LED app:
 - Standard daily "Workplace" progression
 - Seasonal daily "Residential" with daily adjustment
 - Colour gradient (colour temperature and RGB gradient)
- Versatile manual intervention options:
 - Brightness 1– 100%, CCT 1800 - 16000 K or colour
 - Storage and recall of up to 16 lighting moods
- Integration of up to 30 K-ZWALLYs into the box network
- Synchronisation of network data: up-to-date information on the lighting installation on each mobile device used



Technical data (NeoLink Box)



Supply voltage	100 – 240 VAC
Power consumption	max. 0.1 A
Frequency range	50/60 Hz
Interfaces	1 Power supply with included power adapter
	2 1 x Ethernet for connection to WLAN router
Output signal	NeoLink / ZigBee
Standards	EN 55015 (EMC - Electromagnetic Compatibility) EN 300328 (Wireless test) EN 62386 (Product safety)
Protection class / protection type	II (insulated, without protective conductor terminal) / IP20
Ambient temperature	+10°C to +45°C (in operation)
Dimensions L x W x H	93mm x 67mm x 28mm
(Required) Accessories	– WLAN router with RJ45 cable (both not included); optional: Integration of the NeoLink Box into an existing WLAN network – Plug-In power adapter (included) – Optional: K-ZWALLY(s) (can be combined with the NeoLink Box)



Item number NeoLink Box

LTP-1026-02-V01 NeoLink Box Gen2

NEW FEATURE

The myPI-LED app includes night dimming

If the light controlled by the app is switched on between **11:30 pm** and **5:00 am**, a dimming level of 5% at a colour temperature of 1800 K is set automatically.

This applies if the light is switched on using the app. The feature can be enabled or disabled in the app.

HCL OPTIMISED

The NeoLink Box contains daylight progressions for "Workplace" and "Residential" applications, which can be called up using the myPI-LED app.

The NeoLink Box now has its own integrated clock: the HCL curves are played back to the second even without the myPI-LED app.

For curves, see K-ZWALLY on page 50



The myPI-LED app is available free of charge as "myPI-LED" at the Google Play Store or App Store and runs on the following operating systems: Android 4.0.3 and higher / iOS 7 and higher.

* The NeoLink Box can be used to control NeoLink or ZigBee 3.0 luminaires from KITEO.