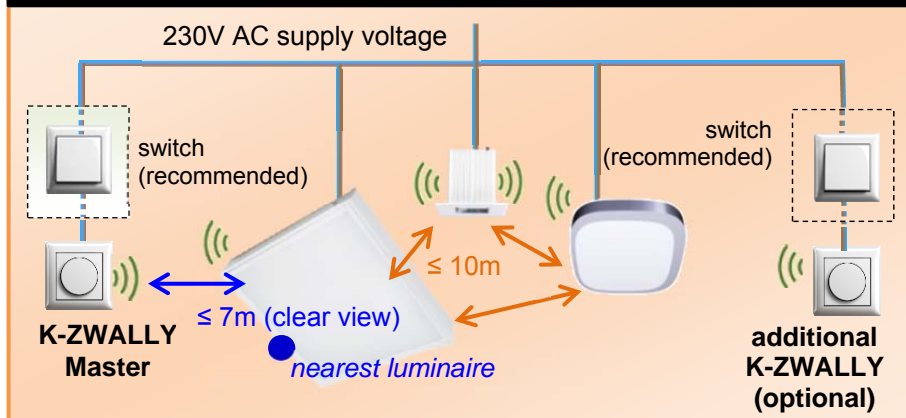


Quick guide – K-ZWALLY

The overall system: everything at a glance



Installation overview

STEP 1:

Assembly – the K-ZWALLY gets installed

STEP 2:

Network configuration – NeoLink luminaires log in to the K-ZWALLY Master

STEP 3: Operation – the K-ZWALLY controls the luminaires

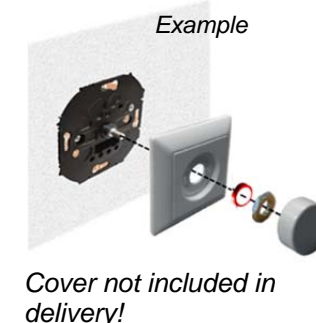
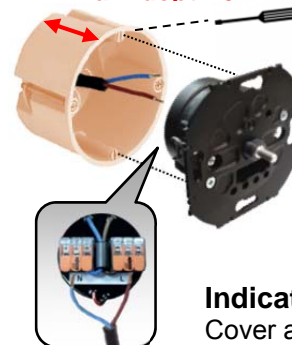
Indication:



Additional information is available in the „Installation and operating instructions – K-ZWALLY“ at www.kiteo.eu.

STEP 1: Assembly

Minimum depth 61mm!



Indication:

Cover and control knob should be mounted only after STEP 2!



STEP 2: Network configuration

Condition:

All NeoLink luminaires ready for use / K-ZWALLY active (Status LED shines constantly)



Important indications:

- For the network build-up, a **minimum distance between K-ZWALLY and luminaires** is optimal (e.g. place luminaires in immediate vicinity of the K-ZWALLY). Therefore, the luminaires should be installed/mounted **only after** the network build-up.
- A maximum of **25 luminaires** can be logged in to the network of the K-ZWALLY **per run**. For a higher number of luminaires, proceed as follows:
 - If there are no luminaires logged in yet, switch on the first 25 luminaires. Switch off the remaining luminaires (current-free).
 - Log in the first 25 luminaires (see right) to the network of the K-ZWALLY.
 - Leave the already logged in luminaires switched on after the first and each further run. Switch on the next maximum 25 luminaires and start the next run.

Attention: As long as the network is open, the K-ZWALLY and all active luminaires must not be switched off (current-free)!

STEP 2: Network configuration

Description of one run:

STEP 2a – open network: push & release K-ZWALLY ≥ 5s
Status LED flashes, network is open for 3 minutes

STEP 2b – automatic login of the luminaires
Luminaire changes its colour from white (4000K) to green when logged in

STEP 2c – K-ZWALLY network closes automatically after 3 minutes
Status LED shines constantly
Manual network closing: push & release K-ZWALLY ≥ 5s


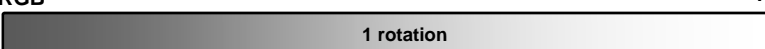







Repeat above STEPS 2a-2c until all luminaires are logged in to the network of the K-ZWALLY.

STEP 3 – Operation

The K-ZWALLY follows a natural course of daylight after its commissioning.

Additionally, with the K-ZWALLY colour temperatures between 7000K and 2500K and RGB colours can be set manually. The transition from 2500K to Red is smooth.

Feature	Action on the K-ZWALLY and reaction of the luminaires				
Switching off and on	<ul style="list-style-type: none"> Switching the luminaires off/on by very short press of the control knob (OFF = luminaires in stand-by state) or by using the switch (recommended, OFF = luminaires in current-free state) After switching on, the luminaires activate their last settings If K-ZWALLY and luminaires are turned off by the switch (current-free), the luminaires activate their last settings after switching on and then change to daylight mode after about 5 seconds 				
Daylight mode	<ul style="list-style-type: none"> Start of daylight mode: turning the K-ZWALLY on by the switch (daylight mode active after ~ 5 sec.) or by double click on the control knob <div style="text-align: center;">  <p>In the morning (06:00) at noon (12:00) in the evening (20:00)</p> </div> <ul style="list-style-type: none"> Standard course of daylight: same colour temperature curve for each day of the year Seasonal-dependent course of daylight: 3 colour temperature curves for summer, winter and spring/fall Direct and indirect light (if present) are controlled independently from each other (automatically by the K-ZWALLY) 				
Change of mode	By a short press on the control knob (~0,5 sec.), the K-ZWALLY changes between brightness and colour mode.				
Change of brightness	<div style="text-align: center;"> <p>5%for CCT 1% for RGB turn anti-clockwise turn clockwise 100%</p>  <p>1 rotation</p> </div>				
Change of colour	7000K-2500K	2500K-Red	Red-Violet	Violet-Light blue	Light blue-Yellow
	1 rotation	0,5 rotations	1 rotation	1 rotation	1 rotation
					
<p>Special case – luminaires with direct and indirect parts of light:</p> <p>Both light parts can be controlled independently from each other in brightness and in colour mode.</p> <ul style="list-style-type: none"> Simultaneously pressing and turning the control knob clockwise controls the indirect light Simultaneously pressing and turning the control knob anti-clockwise controls the direct light. 					