Central CableCom Connect COD. 20151

UK CA CE Absorption 5.5W max. 230V-50/60Hz **Beghelli**

Max. cross-section of cables 2,5mm²

N- L+ N L

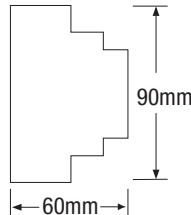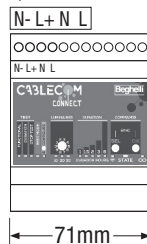334.901.948 B

90mm

71mm   60mm

WIRING:

Warning! **DO NOT reverse the polarity** of phase and neutral on the lamps.

⚠ **N.B. Maximum number of lamps: 32.**

Connect only CableCom lamps on the power cable/BUS L+ N- (OUT).

⚠ **N.B. Before configuring** the system, the **lamps** must have a **charged battery**.

SEL key
OK key
Infinity mode LED

Reset key   Rotary switch   WiFi LED   STATUS LEDS

Use of commands on the Control Unit:

- press the SEL key to scroll from left to right the functions/configurations; the LEDs underneath the functions will light up
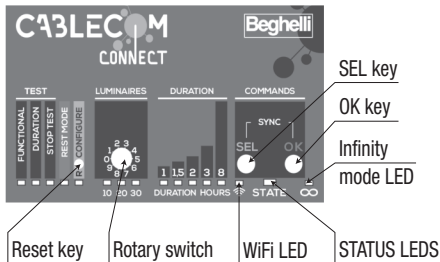- press the OK key to enable the function or access the set-up

WiFi LED signalling:

STEADY ON: WiFi ready (no active connection);
CONTINUOUS RAPID FLASHING: WiFi smartphone connected locally;
1 FLASH: Control unit connected to the internet;
2 FLASHES: Control unit connected to the nuBe cloud.

CENTRAL CONFIGURATION VIA APP:

It is recommended to set up the system from the APP B.connect (downloadable from App Store and Google Play).
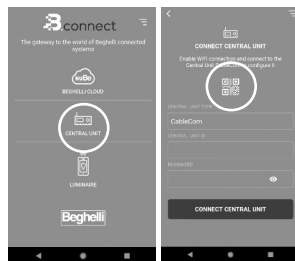The default password is: 123456789.
Access the "Control unit" menu and proceed to configure the system.
Reading the QR-Code or entering the ID-Control unit allows you to access:
- Central management and system configuration via local WiFi;
- Setting parameters for connection to the nuBe cloud.

⚠ **N.B.** Programming from the APP makes advanced functions available: precise control and command of each individual lamp in the system, system reports and regular maintenance log in PDF format.

MANUAL SYSTEM SET-UP:

The standard configuration consists in entering the number of appliances of the system and setting the autonomy. Press the SEL key 5 times, then press OK; the LED corresponding to the "configuration" function switches on (see details on the side).

- **ENTER THE NUMBER OF APPLIANCES:** turn the rotary switch using a screwdriver to insert the number of lamps connected to the Control Unit. For each full turn of the rotary switch, a set of ten is added, as indicated by the corresponding LED (e.g. to indicate 27 lamps, make 2 complete turns and set the rotary switch on 7). As an alternative, press the SEL to add the sets of ten.

Press OK to continue the set-up.

- **AUTONOMY:** press the SEL button to select the autonomy to be set on the lamps; the LED below (see detail in the figure on the side) indicates the autonomy chosen (from 1h to 8h).

Press OK to start the configuration procedure (search for lamps).

If the number of lamps detected and the number inserted via the rotary switch coincide, the signaling LED on the lamps is GREEN and the STATUS LED on the control unit is GREEN.

If the number of lamps detected and the number inserted using the rotary switch **DO NOT match,** the STATUS LED of the Central Unit will report the following:

2 YELLOW blinks: the number of lamps set with the rotary switch is GREATER than the number detected;

1 YELLOW blink: the number of lamps set with the rotary switch is LOWER than the number detected;

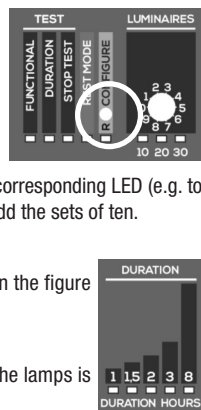**3 YELLOW blinks:** the number of lamps connected to the system is grater than 32.

If one or more lamps are not detected by the Control Unit in addition to the YELLOW flashing of the Control Unit STATUS LED:
- the lamps found have a YELLOW signaling LED;
- the lamps NOT found have a GREEN signaling LED.

To check how many lamps have been actually detected, turn the rotary switch until the STATUS LED on the Control Unit turns GREEN.

To heck if the wiring of the lamps is correct, turn back the rotary switch on the correct number of lamps and repeat the set-up procedure.

⚠ **N.B.** This type of error may indicate that some lamps were not wired correctly. For instance, N- and L+ ma have been reverted on the terminal of the lamps.

OTHER MEANINGS OF THE CONTROL UNIT STATUS LED:

- **STEADY YELLOW:** Control unit NOT configured (no associated lamps)
- **STEADY RED:** At least 1 appliance connected to the system is faulty
- **STEADY GREEN:** No errors in the system

OPTIONAL MANUAL SET-UP:

- INFINITY MODE

INFINITY MODE ON   To enable the Infinity Mode function, press the SEL button for 5 seconds; the INFINITY LED starts flashing
Press the OK button to enable the function.

INFINITY MODE OFF   To disable the Infinity Mode function, press the OK button for 5 seconds; the INFINITY LED starts flashing
Press the OK button to disable the function.

- TEST SYNCHRONIZATION

Press SEL and OK simultaneously to synchronize the TESTS; the TEST timer is reset.

- DELAYED START TEST

Press the SEL and OK simultaneously for 5 seconds. The 1 h autonomy LED starts flashing.

⚠ **N.B.** At this stage, the autonomy values show the "DELAY TEST START" as indicated below:

- 1 ➤   **2 h** delay
- 1,5 ➤   **4 h** delay
- 2 ➤   **8 h** delay
- 3 ➤   **16 h** delay
- 8 ➤   **24 h** delay (Test postponed by 1 day)

Press SEL to select the desired TEST DELAY; press OK to confirm the set-up.

⚠ **N.B.** SYNCHRONIZATION and DELAYED START TEST are enabled, there will be no communication with the lamps; it will be the Central unit to activate the LAMP TESTS as set by configuration.

MANUAL CONTROLS:

TEST COMMANDS

-<u>FUNCTIONAL TEST:</u> Press SEL once; the related LED will turn on. Press OK
-<u>AUTONOMY TEST:</u> Press SEL twice; the related LED wil turn on. Press OK
-<u>STOP TEST</u>: Press SEL three times; the related LED will turn on. Press OK

When OK is pressed, the Control Unit sends to the lamps a TEST or STOP TEST request. During communication, the STATUS LED flashes GREEN quickly and the lamps light up briefly.

During the TESTS the STATUS LED flashes GREEN and at the end of the TESTs another communication is started between the Control unit and the Lamps to acquire the TEST result.

REST MODE: Press SEL four times; the related LED turns on. Press OK.

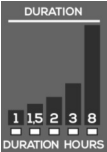The lamps turn on to indicate they received the REST MODE command.

⚠ **N.B.** To complete the command and inhibit the emergency on the lamps, switch off the system within 10 minutes. The lamps will stay off even in the absence of a mains supply.

AUTOMATIC TEST SCHEDULEI
<u>FUNCTIONAL TEST</u> (30 SEC)= EVERY 28 DAYS
<u>AUTONOMY TEST</u> (1H)= EVERY 26 WEEKS
EVEN-NUMBERED LAMPS PERFORM THE AUTONOMY TEST 1 WEEK AFTER ODD-NUMBERED LAMPS
 (0,2,...,8,A,C,E)= EVEN; (1,3,...,9,B,D,F)= ODD.

WARNINGS - WARRANTY

- This appliance must only be used for its intended use. Any other use is deemed improper and dangerous.
- For any repairs, please contact an authorized service centre and request the use of original spare parts. Failure to do so may compromise the safety of the appliance.