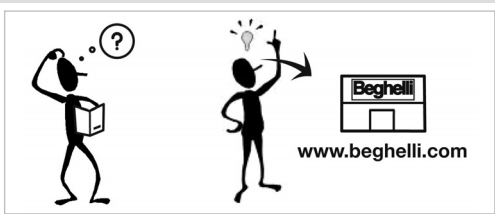
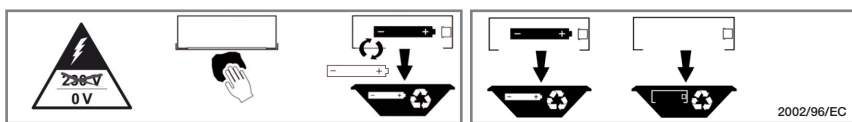


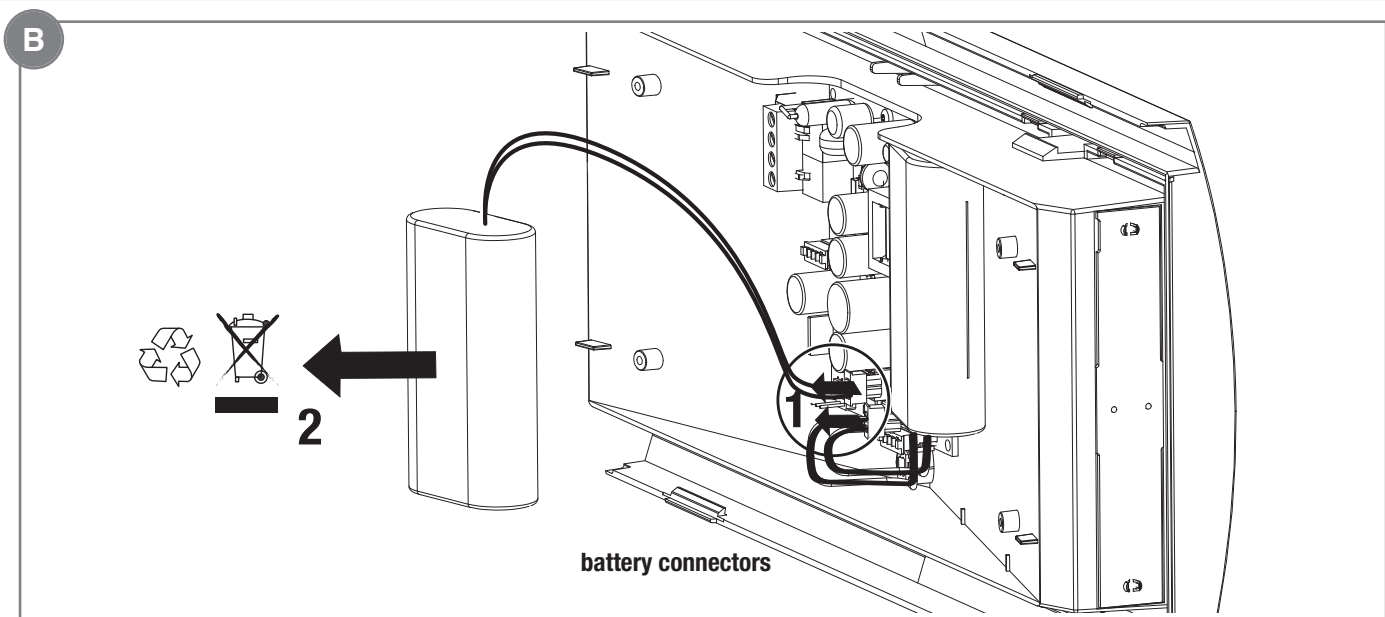
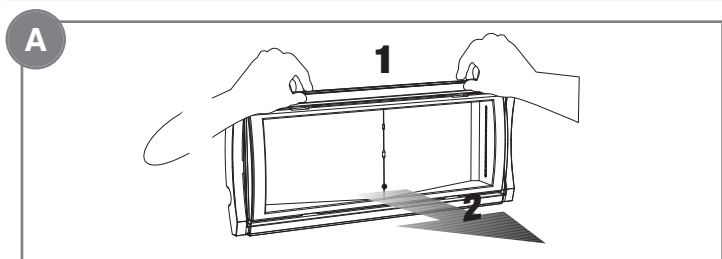
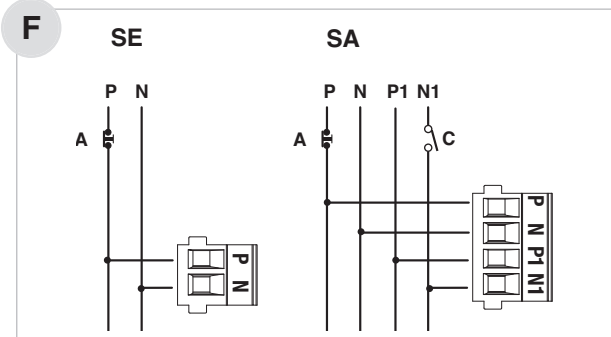
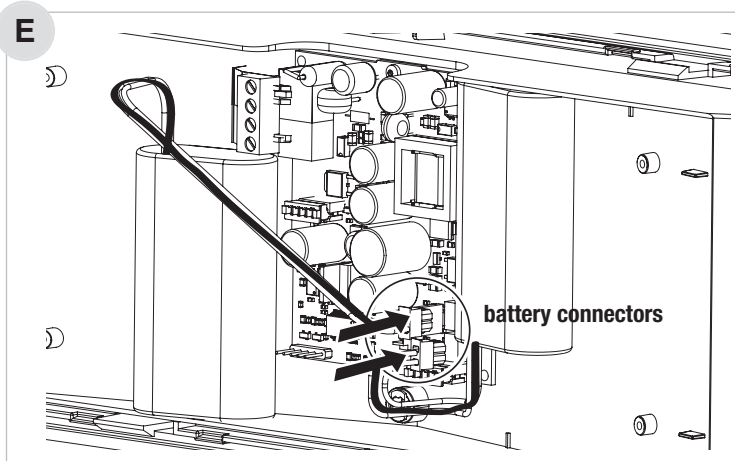
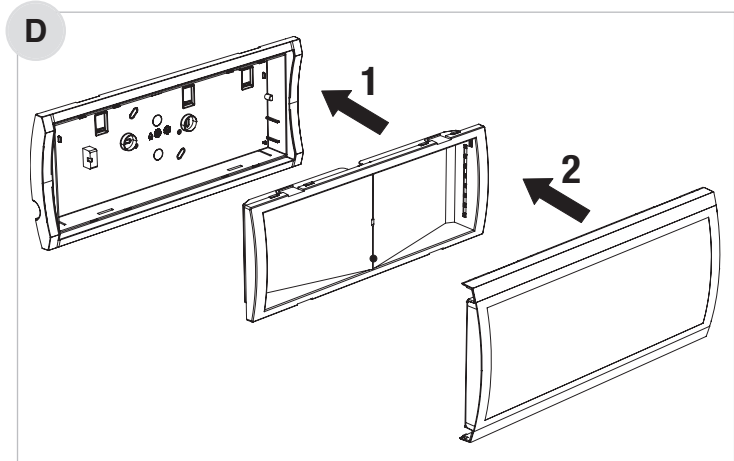
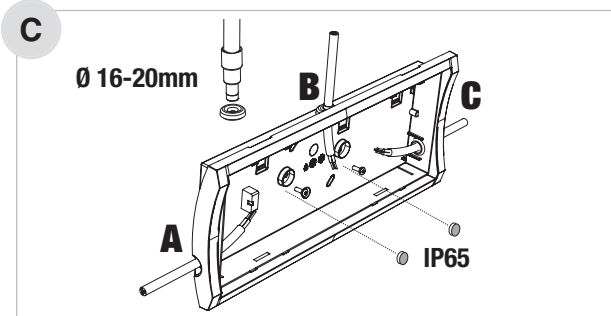
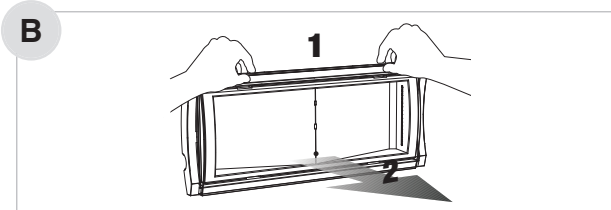
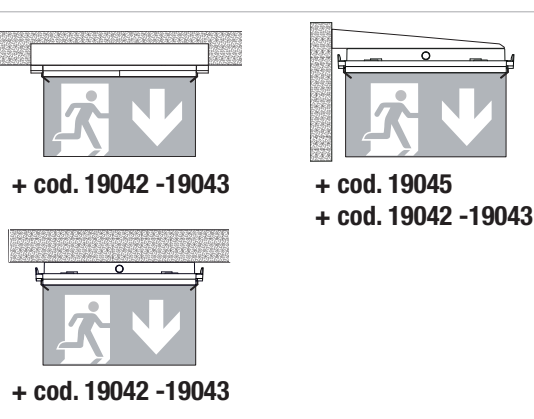
230V-50Hz  **Beghelli**   



The diagram illustrates the insertion of a new node into a linked list. A horizontal sequence of four nodes is shown, each containing a value: 90, 120, 180, and 480. An arrow originates from the third node (180) and points to a new node labeled \*60, which is positioned below the existing list. This new node is also labeled \*60, indicating it is the next node in the sequence.



334.901.580 D



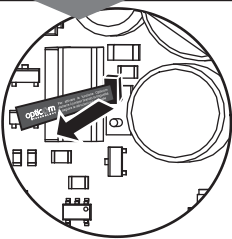
- Dette armatur må udelukkende anvendes til det brug, som det er blevet konstrueret for. Enhver andet brug må betragtes som ukorrekt, og derfor farligt.
- For udskiftning af batterier eller andre reparationer, bedes De rette henvendelse til et autoriseret værksted, og at anmode om anvendelse af originale del. Manglende overholdelse af ovennævnte regler kan skade produktet.

AT

Impostazione del prodotto al momento dell'acquisto  
Setting at the date of purchase

1 Opticom

A\* jumper

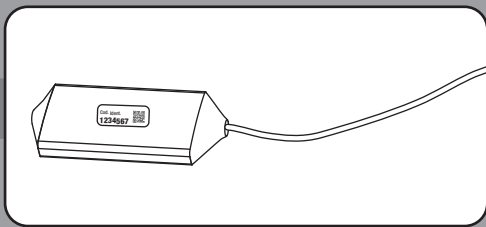


AT Opticom

Per attivare la funzione Opticom estrarre il jumper tirando la linguetta  
Remove this label to activate the Opticom function

2 + moduli LG - LG FM (cod. 15036 - 15037)

LG - LG FM



LG OPTICOM  
LG FM OPTICOM

1 Opticom

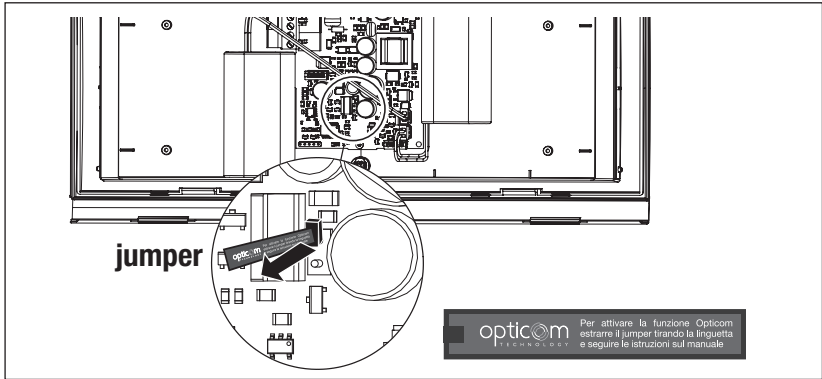
Attivazione funzione Opticom:

- A\*- Estrarre il jumper dal circuito per abilitare le funzioni Opticom e procedere alla programmazione della lampada come indicato nel tutorial dell'App.
- B- Aprire App Opticom technology (scaricabile su App Store e Google Play). L'elenco degli smartphone compatibili con l'App è consultabile su [opticom.beghelli.it](http://opticom.beghelli.it)
- C- Effettuare login inserendo user e password personali (al primo utilizzo è necessario registrarsi come nuovo utente).



Opticom function activation:

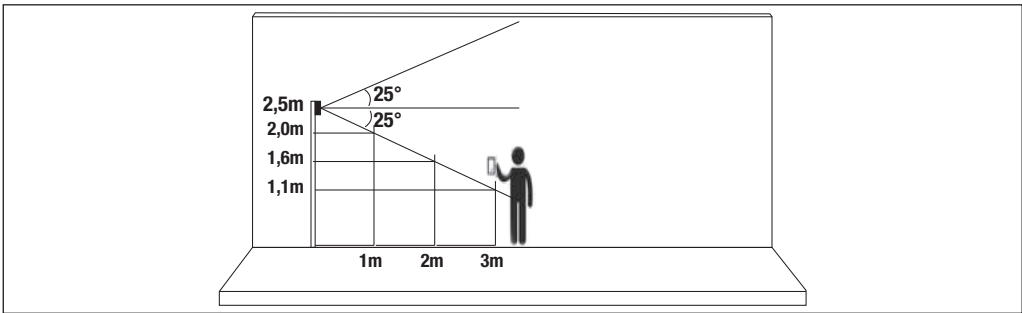
- A\*- Remove the jumper from the circuit to enable Opticom functions and proceed to programming the lamp as shown in the App tutorial.
- B- Open App Opticom technology (available for download on the App Store and Google Play). The list of smartphones compatible with the App is available on [opticom.beghelli.it](http://opticom.beghelli.it)
- C- Make login with user and password (at the first use you must register as a new user).



4- Stato LED:

|                        |                                                                                   |
|------------------------|-----------------------------------------------------------------------------------|
| ROSSO FISSO            | Opticom NON funzionante - Batteria scollegata                                     |
| ARANCIONE FISSO        | Opticom abilitato - Configurazione NON completata - Codice di blocco NON inserito |
| ARANCIONE LAMPEGGIANTE | Comunicazione Opticom aperta (finestra temporale circa 3 minuti)                  |

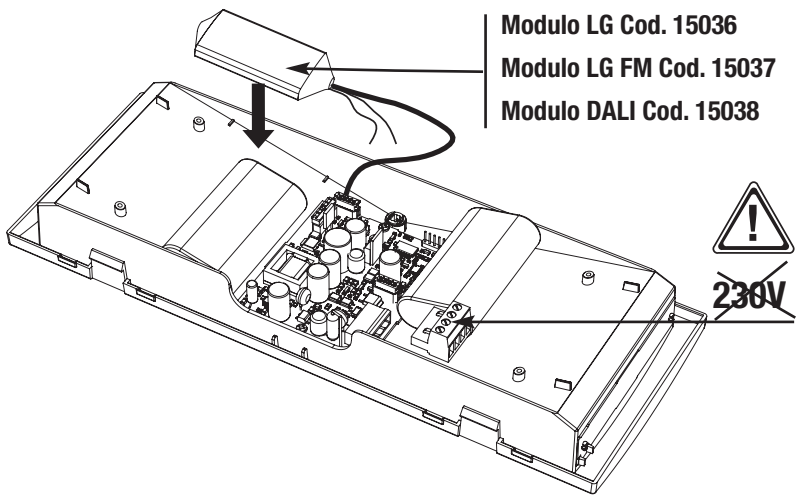
POSIZIONAMENTO LAMPADA PER COPERTURA OPTICOM (es. molta luce - minore distanza)  
POSITION LAMP FOR COVER ENSURE THE PROGRAM (eg. a lot of light - less distance)



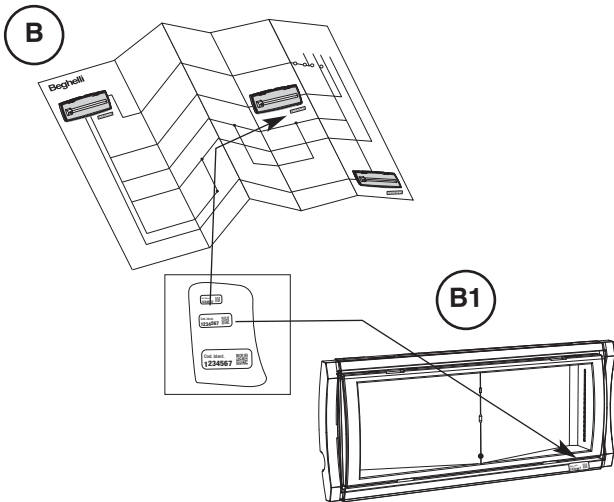
4- LED status:

|                 |                                                                       |
|-----------------|-----------------------------------------------------------------------|
| STEADY RED      | Opticom NOT working - Battery disconnected                            |
| ORANGE FIXED    | Opticom enabled - Configuration NOT complete - Lock code NOT included |
| ORANGE FLASHING | Communication Opticom active (time window about 3 minutes)            |

2 LG - LG FM - DALI / LG - LG FM - DALI Opticom



Modulo LG Cod. 15036  
Modulo LG FM Cod. 15037  
Modulo DALI Cod. 15038

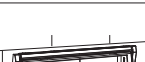


E' necessario posizionare:

- 1 -l'etichetta PICCOLA sullo schema dell'impianto per consentirne la rintracciabilità (fig. B);
  - 2 -l'etichetta GRANDE o MEDIA sulla lampada che contiene il Modulo radio, in modo che sia ancora visibile quando installata (fig. B1).
- Fissare il radio circuito lontano da superfici che possano provocare schermature radio (superfici metalliche...).**

It is important to stick these labels as follows:

- 1 -the little label should be positioned on the plant drawing for an easy tracing of the luminare (picture B);
  - 2 -the medium and large labels should be positioned on the luminaire where the radio device is mounted in a way to be visible when the luminaire is installed (picture B1).
- Install the radio circuit far from surfaces capable of creating radio jamming (metal surfaces, etc).**

|         | 230V<br>50Hz | COS φ |  |  +  |           |       |       |       |       |  |       |
|-------------------------------------------------------------------------------------------|--------------|-------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------|-------|-------|-------|--------------------------------------------------------------------------------------|-------|
|                                                                                           |              |       |                                                                                     | No<br>Opticom                                                                                                                                                             | Opticom ★ |       |       |       |       |                                                                                      | 230 V |
|                                                                                           |              |       |                                                                                     | 1h                                                                                                                                                                        | 1,5h      | 2h    | 3h    | 8h    |       |                                                                                      |       |
| 19290  | 45mA         | 0,56  | 12 LED                                                                              | 250lm                                                                                                                                                                     | 170lm     | 130lm | 85lm  | 35lm  | -     | LTO 4,8V 1,2Ah                                                                       |       |
| 19291  | 45mA         | 0,56  | 12 LED                                                                              | 315lm                                                                                                                                                                     | 210lm     | 160lm | 110lm | 45lm  | -     | LTO 4,8V 1,2Ah                                                                       |       |
| 19292  | 45mA         | 0,56  | 12 LED                                                                              | 550lm                                                                                                                                                                     | 370lm     | 280lm | 190lm | 80lm  | -     | LTO 2x4,8V 1,2Ah                                                                     |       |
| 19293  | 45mA         | 0,56  | 18 LED                                                                              | 800lm                                                                                                                                                                     | 540lm     | 410lm | 280lm | 115lm | -     | LTO 2x4,8V 1,2Ah                                                                     |       |
| 19294  | 45mA         | 0,56  | 12 LED                                                                              | 315lm                                                                                                                                                                     | 210lm     | 160lm | 110lm | 45lm  | 130lm | LTO 4,8V 1,2Ah                                                                       |       |
| 19295  | 45mA         | 0,56  | 12 LED                                                                              | 550lm                                                                                                                                                                     | 370lm     | 280lm | 190lm | 80lm  | 150lm | LTO 2x4,8V 1,2Ah                                                                     |       |
| 19296  | 45mA         | 0,56  | 18 LED                                                                              | 800lm                                                                                                                                                                     | 540lm     | 410lm | 280lm | 115lm | 200lm | LTO 2x4,8V 1,2Ah                                                                     |       |

La sorgente LED è di tipo non sostituibile - LED source is not replaceable - Die LED-Quelle ist nicht auswechselbar - La source LED est de type non remplaçable - La fuente LED es de tipo no sustituable - A fonte LED não pode ser substituída - Kildelysdioden er av typen som ikke kan skiftes ut - LED-kilden er ikke udskiftelig - Kontrolllampans källa är inte utbytbar - De LED-bron is van het niet vervangbare type - LED zdroj není vyměnitelný

\* Autonomia modificabile da App solo con tecnologia Opticom attiva  
Duration changeable from the App only with active Opticom technology

| INTERVALLER FÖR AUTOMATISKA TEST:                                                                                                                                                                                         | ORANGE BLINKANDE                                                                                                        | KOMMUNIKATIONS OPTICOM AKTIV                        | FREKVENNS FOR AUTOMUTOMATISKE TESTER:                                                                                                                                                                                             | ORANGE BLINKENDE                                                                                                                                                                                                                                                                                                                                                                                                       | KOMMUNIKASJON OPTICOM AKTIV                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| FUNKTIONSTEST (30 sek)= var 28:e dag<br>AKTIONSRADIENTEST (1h)= var 26:e vecka<br>Lamporna med jämna nummer utför autonomitestet en vecka efter de med odda nummer.<br>(0,2,...,8,A,C,E)= jämna; (1,3,...,9,B,D,F)= odda. | GRÖN FAST<br>BLINKANDE GRÖNT<br>EN RÖD BLINKNING                                                                        | LADDAT BATTERI<br>BATTERI I LADDNING<br>FEL BATTERI | FUNKSJONSTEST (30 sek)= hver 28. dag<br>AUTONOMI TEST (1t)= hver 26. uke<br>Lamper med like tall utfører den Selvstendige Systemtesten 1 uke etter de med oddetall.<br>(0,2,...,8,A,C,E)= like tall; (1,3,...,9,B,D,F)= oddetall. | GREEN FAST<br>BLINKENDE GRÖNT<br>ET RØDT BLINK                                                                                                                                                                                                                                                                                                                                                                         | BATTERI LADET<br>BATTERI LADES<br>FEIL BATTERI |
| LAMPVISNINGAR                                                                                                                                                                                                             | VARNINGAR - GARANTI                                                                                                     |                                                     | LED SIGNAL                                                                                                                                                                                                                        | MERKNADER - GARANTI                                                                                                                                                                                                                                                                                                                                                                                                    |                                                |
| FAST RÖTT<br>ORANGE FAST                                                                                                                                                                                                  | OPTICOM INTE FUNGERAR (batteriet bortkopplat)<br>OPTICOM AKTIVERAT - Konfigurations Full IKKE - Lösenkodslås INTE ingår |                                                     | LYSER RÖDT<br>ORANGE FAST                                                                                                                                                                                                         | Denne armaturen må kun benyttes til det formålet den er konstruert for. Enhver annen bruk er å regne som feilaktig og dermed farlig.<br>- Ved eventuelle utskiftinger av batteri eller andre reparasjoner; ta kontakt med autorisert verksted eller installatør. Slike utskiftinger krever dessuten bruk av originale deler. Manglende etterfølgelse av det ovenfor beskrevne kan sette armaturens sikkerhet på spill. |                                                |

| PERIODICITA AUTOMATICKÝCH TEST                                                                                                                                                                                         | GREEN PEVNÉ                                                                                                                                                                                                                                                                                                                                    | BATERIE JE NABITA                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| TEST FUNKČNOSTI (30s) = každých 28 dní<br>TEST AUTONOMIE (1h) = každých 26 týdnů<br>Sudé světelné zdroje vykonávají test autonomie 1 týden po lýchých zdrojích.<br>(0,2,...,8,A,C,E) = sudé; (1,3,...,9,B,D,F) = liché | BLIKAJÍCÍ ZELENÁ<br>JEDNA ČERVENÉ BLIKAJÍCÍ                                                                                                                                                                                                                                                                                                    | DOBLJENÍ BATERIE<br>VADNÁ BATERIE |
| SIGNALIZACE LED                                                                                                                                                                                                        | UPOZORNĚNÍ - ZÁRUKA                                                                                                                                                                                                                                                                                                                            |                                   |
| SVÍTÍ ČERVENÁ<br>ORANGE OPRAVENO                                                                                                                                                                                       | Toto svítidlo může být použito pouze k účelu, pro nějž bylo vyrobeno. Jakékoliv jiné použití bude považováno za nevhodné a tím také nebezpečné.<br>- Pro případné opravy se obraťte na autorizované servisní středisko, které používá pouze originální náhradní díly. Nerespektování výše uvedených podmínek může ohrozit bezpečnost zařízení. |                                   |
| ORANŽOVÁ BLIKÁ                                                                                                                                                                                                         | OPTICOM NEFUNGUJE (baterie odpojená)<br>OPTICOM POVOLENY - konfigurace Full NON - Passcode Lock není součástí balení<br>KOMUNIKAČNÍ OPTICOM AKTIVNÍ                                                                                                                                                                                            |                                   |