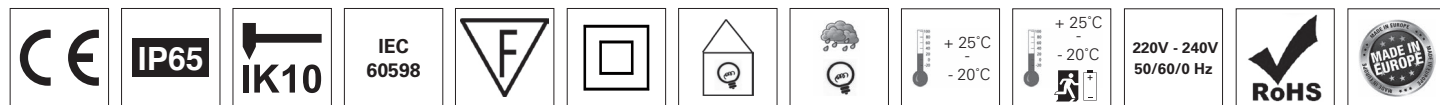


De armatuur dient te worden geïnstalleerd door een bevoegd elektrotechnisch installateur conform de geldende richtlijnen en voorschriften.  
 The luminaire shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations and national requirements.



**4** Aansluitschema standaardinstellingen / Wiring diagram default settings

**1L1212W, 1L1212B**  
**1L1200W, 1L1200B**

Connect wires 230V AC/DC

**Low level**: L2 (black/brown), L1 (blue), N (blue) → 20% light output.

**High level**: L2 (black/brown), L1 (blue), N (blue) → 100% light output.

**Emergency mode**: L2 (brown), L1 (blue), N (blue) → 1 Hr battery backup, 24% light output.

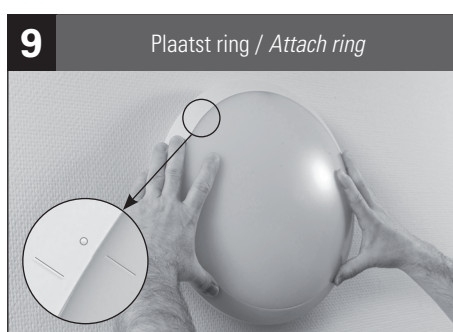
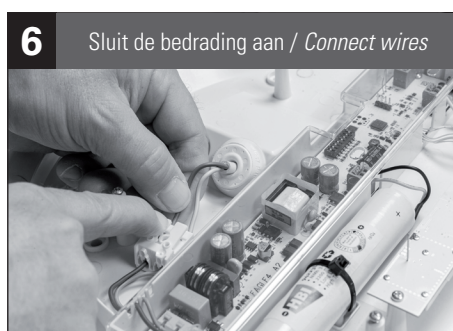
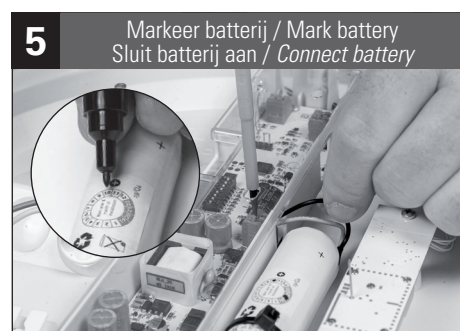
**1L1212SRW, 1L1212SRB**  
**1L1200SRW, 1L1200SRB**

Connect wires 230V AC/DC

**Low level**: L1 (brown), N (blue) → 20% light output.

**High level**: L1 (brown), N (blue) → 100% light output.

**Emergency mode**: L1 (brown), N (blue) → 1 Hr battery backup, 24% light output.



| Dipswitch 1,2,3,4 Setting light level                                              |                                             |                                                                                     |
|------------------------------------------------------------------------------------|---------------------------------------------|-------------------------------------------------------------------------------------|
| Dipswitch 1                                                                        | Low level                                   |                                                                                     |
|    | Low level 20%<br>STANDAARD / DEFAULT        |    |
|    | Low level 0%                                |    |
| Dipswitch 2,3                                                                      | High level                                  |                                                                                     |
|    | High-level 100%<br>STANDAARD / DEFAULT      |    |
|    | High level 80%                              |    |
|    | High level 60%                              |    |
|    | High level 40%                              |    |
| Dipswitch 4                                                                        | Emergency mode                              |                                                                                     |
|    | Emergency 1 Hour 24%<br>STANDAARD / DEFAULT |    |
|  | Emergency 3 Hours 8%                        |  |

| Dipswitch 5,6 Daylight sensor sensitivity                                          |                       |                                                                                     |
|------------------------------------------------------------------------------------|-----------------------|-------------------------------------------------------------------------------------|
|  | +++                   |  |
|  | ++                    |                                                                                     |
|  | + STANDAARD / DEFAULT |                                                                                     |
|  | -                     |  |

| Dipswitch 7,8 Motion sensor sensitivity                                              |                        |                                                                                       |
|--------------------------------------------------------------------------------------|------------------------|---------------------------------------------------------------------------------------|
|    | +++                    |    |
|    | ++ STANDAARD / DEFAULT |    |
|   | +                      |   |
|  | -                      |  |

## Info Autotest

### AutoTest

Het armatuur voert maandelijks een functietest uit en jaarlijks een duurttest. Een bi-color LED-indicator geeft de status van het armatuur aan: groen=oké, rood=fout.

### AutoTest

The luminaire carries out a functional test at 30 day intervals and a full rated duration test at yearly intervals. A single dual-color LED indicates the status of the emergency lighting: green = okay, red = defective.

### LED knippert langzaam rood (1x per 2 sec):

Batterijfout: vervang de batterypack (3,6V/1,6Ah High Temp) zoals hierboven getoond (7) en reset de module.

### RED slow flash 1x per 2 seconds

Replace battery NiMh 3,6V / 2.2 Ah Long Life High Temp and reset module.

### LED knippert snel rood (2x per sec):

Lampfout of driverfout: stuur het binnenwerk op ter reparatie en reset de module na reparatie.

### RED quick flash 2x per second

Lamp or driver/module fault: return reflector for repair and reset module after installation.

### Reset & test

Wis een foutmelding door 2x binnen 5 seconden de spanning op L1 te onderbreken. Hierna vindt een korte functietest plaats.

### Reset & test

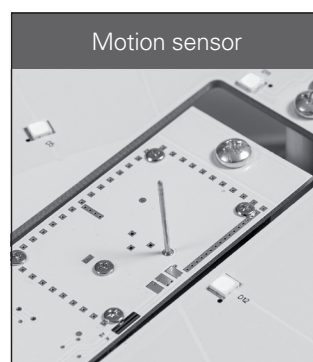
Clear a recorded fault condition by pressing the testbutton ON/OFF twice within 5 seconds. A functional test is then carried out automatically.



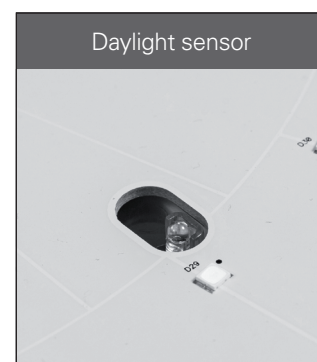
Bi-color led-indicator



Test



Motion sensor



Daylight sensor

Voor meer informatie bezoek / For more information visit : [www.hbi-lighting.com](http://www.hbi-lighting.com)