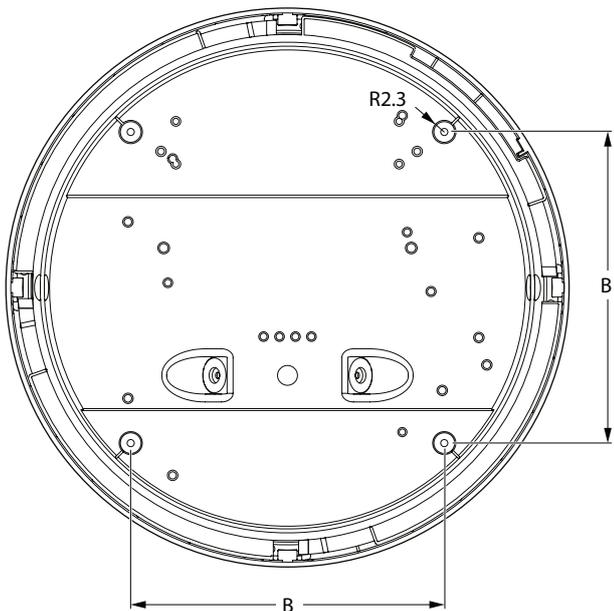
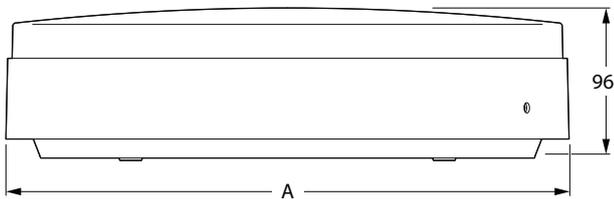


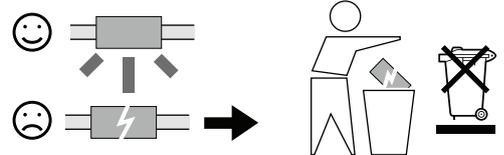
Model	CCT (K)	Lumen (lm)	P (W) >85 lm/W	Controls		Options		Dimensions in mm		kg
				PSR	PSED	MDU / EL3	EL3	A	B	
WL131VLED12S	830 / 840	1200	15W	PSR	PSED	MDU / EL3	EL3	350	197	2,66
										2,64
WL131VLED20S	830 / 840	2000	25W	PSR	PSED	MDU / EL3	EL3	350	197	2,66
										2,64
WL131VLED34S	830 / 840	3400	39W	PSU	PSED	NA	EL3	480	283	4,22
										4,27

* Advanced MDU - MCO49V

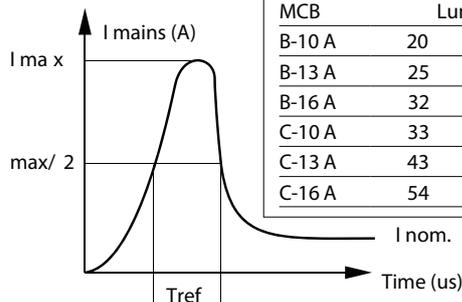


ATTENTION
OBSERVE PRECAUTIONS
FOR HANDLING
ELECTROSTATIC
SENSITIVE
DEVICES

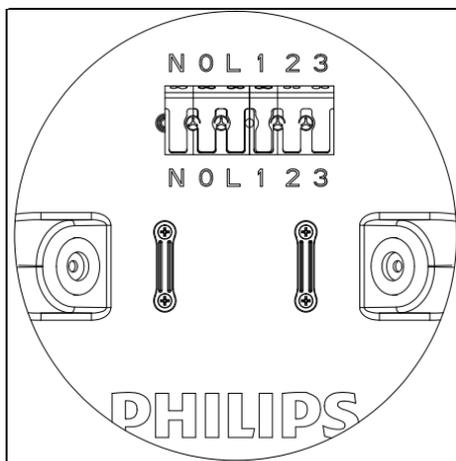
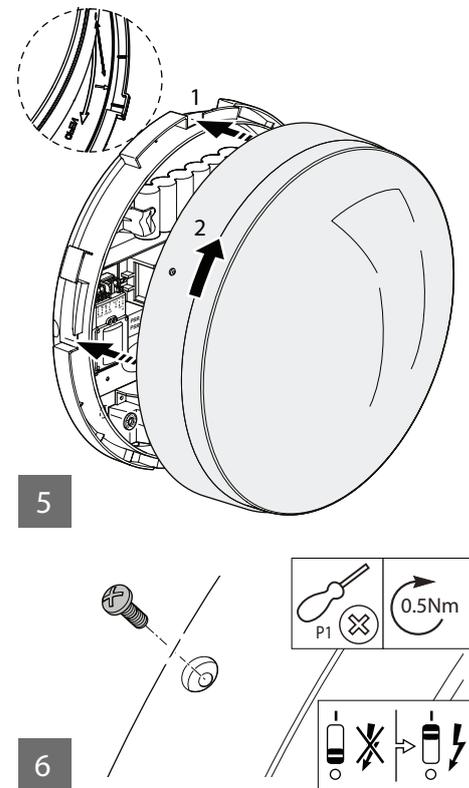
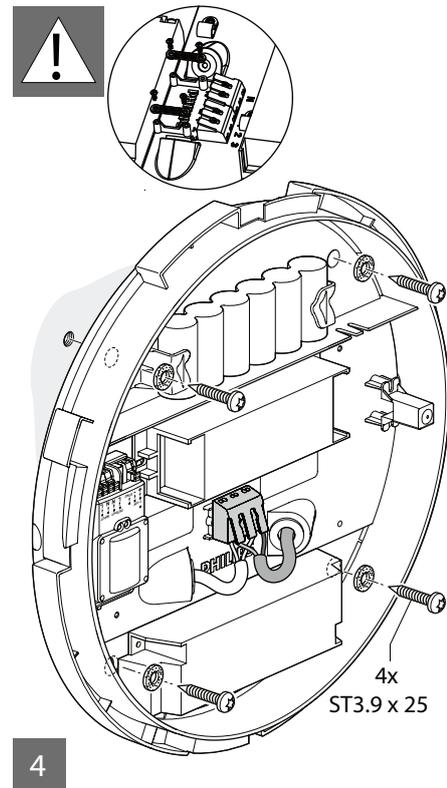
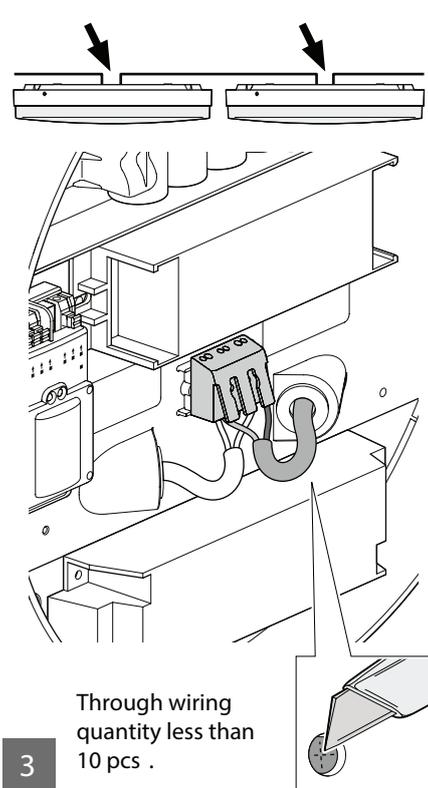
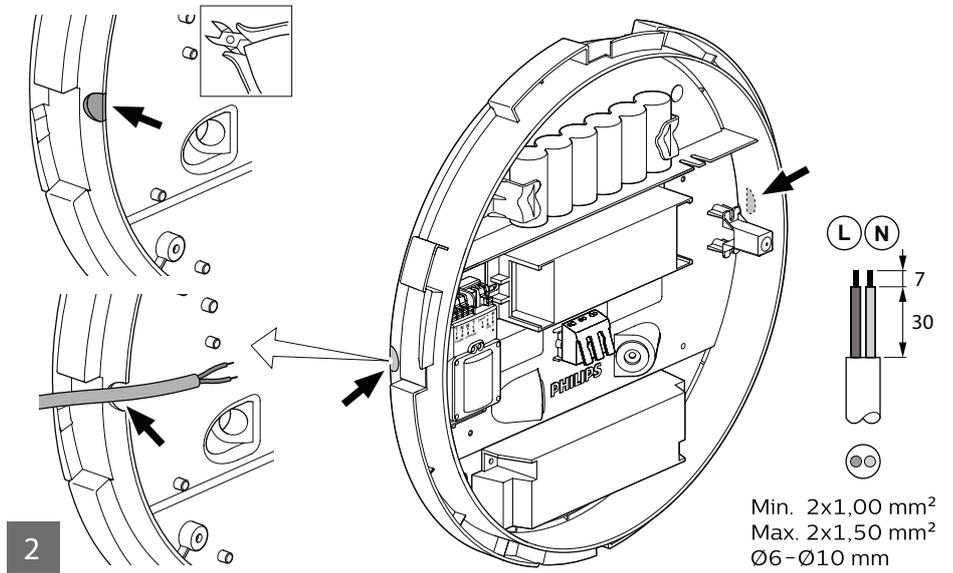
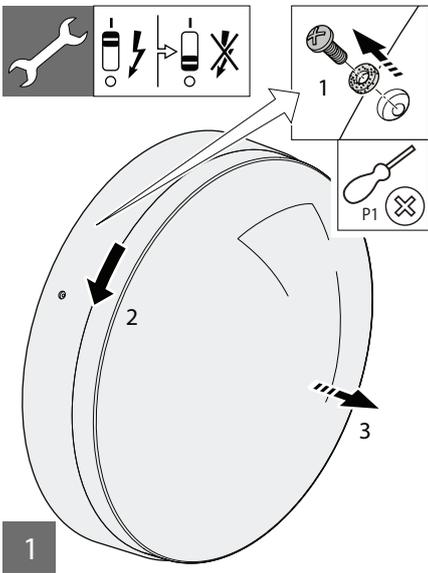
- The luminaire shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements.
- This luminaire is suitable for use as emergency lighting.
- The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.



Inrush current

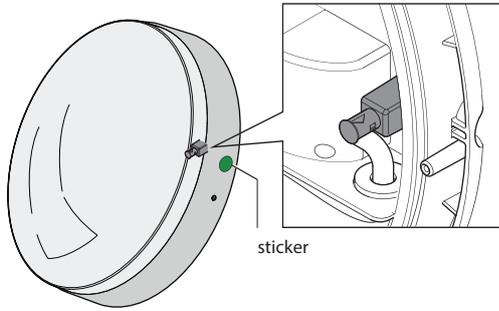


	LED12S	LED20S	LED34S
Electrical characteristics			
I _{max} (A)	12.3	21.3	13.5
T _{ref} (μs)	1.44	1.84	1.75
MCB Luminaires Max.			
B-10 A	20	20	20
B-13 A	25	25	25
B-16 A	32	32	32
C-10 A	33	33	33
C-13 A	43	43	43
C-16 A	54	54	54



TYPE	N	0	L	1	2	3
PSU	N		L			
PSU+MDU	N		L			
PSED	N		L	DA+	DA-	
PSED+EL3	N		L	DA+	DA-	NON+SWITCH POWER
PSR+MDU	N		L	Sync1*	Sync2*	
PSR+MDU+EL3	N		L	Sync1*	Sync2*	NON+SWITCH POWER

* Optional: Sync1 and Sync2 only to be connected if grouping is applied. Connecting max. 10 luminaires.



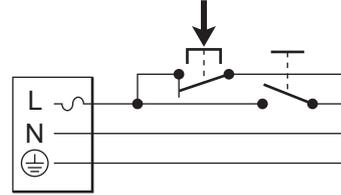
Green status LED indication:

- ON = mains connected / batteries charging / batteries charged / battery ok
- OFF = no mains / no battery / battery failure / emergency mode activated
- BLINKING = emergency mode suspended for maintenance

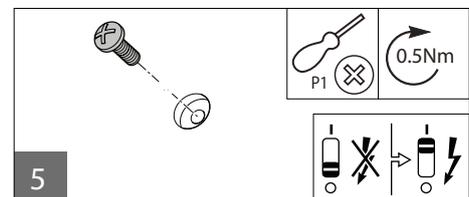
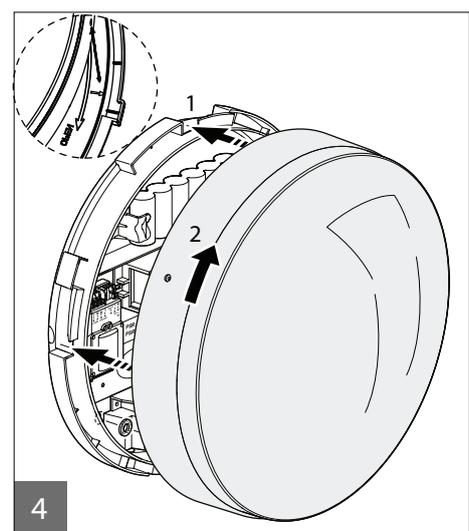
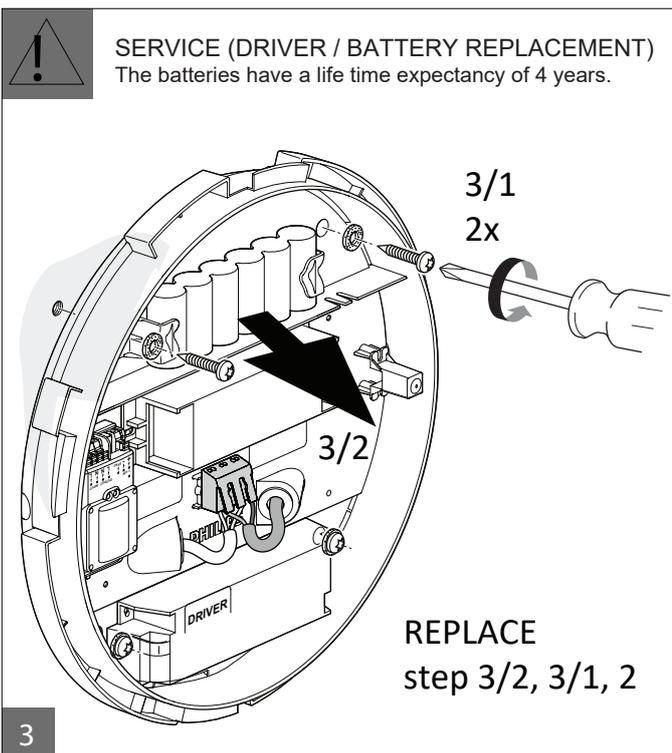
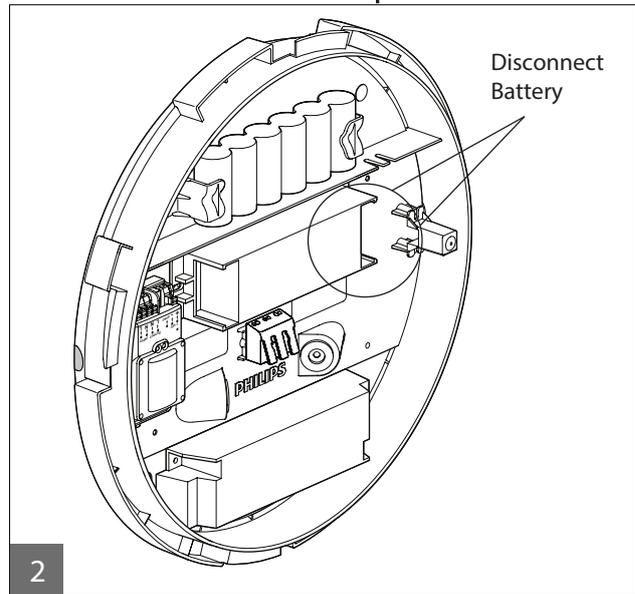
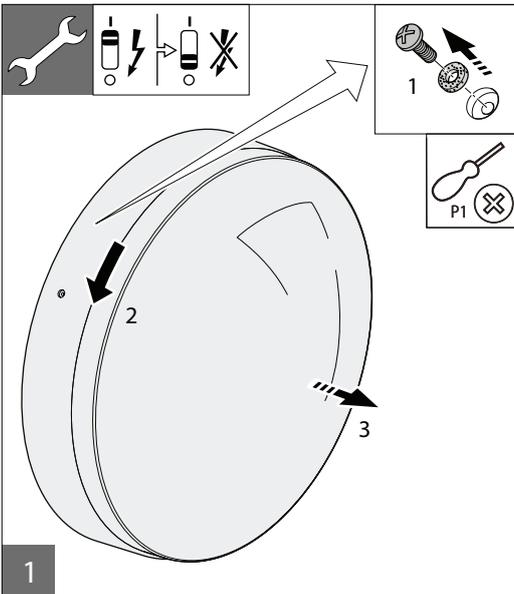
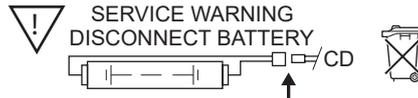
Charge time



TEST: min. 5s



Replacement Battery



Microwave Motion Sensor

By selecting the combination on the DIP switch, sensor data can be precisely set of each specific application.

ON	1	2	%
I	on	on	100
II	on	-	75
III	-	on	50
IV	-	-	25

Detection area (default 100%)

Detection area can be reduced by selecting the combination on the DIP switches to fit precisely each application.

ON	3	4	5	Time
I	on	on	on	5 s
II	-	on	on	30 s
III	on	-	on	90 s
IV	-	-	on	3 min
V	on	on	-	20 min
VI	-	-	-	30 min

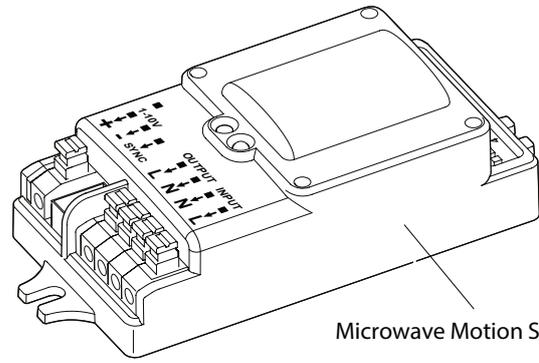
Hold time (default 3 min.)

Refers to the time period the lamp remains at 100% illumination after no motion detected.

ON	1	2	3	4	Lux
I	-	-	on	on	2
II	-	-	-	on	5
III	-	on	on	-	10
IV	-	-	on	-	25
V	-	on	-	-	50
VI	on	-	-	-	100
VII	-	-	-	-	Disable

Daylight sensor (default 10 lux)

The sensor can be set to only allow the lamp to illuminate below a defined ambient brightness threshold. When set to disable mode, the daylight sensor will switch on the lamp when motion detected regardless of ambient light 50lux, 30lux: twilight operation, 10lux, 5lux: darkness operation only. Note that daylight sensors active only when lamp totally switches off.



ON	6	7	8	Time
I	on	on	on	0 s
II	-	on	on	5 s
III	on	-	on	5 min
IV	-	-	on	10 min
V	on	on	-	30 min
VI	-	on	-	1 hr.
VII	-	-	-	+∞

Stand-by period (default 10 min.)

Refers to the time period the lamp remains at a low light level before it completed switches off in the long absence of people.

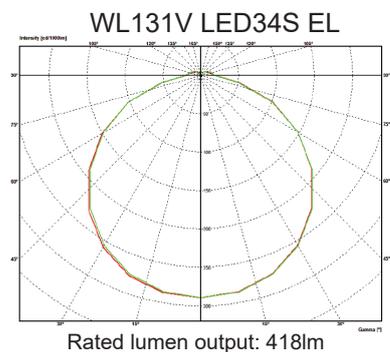
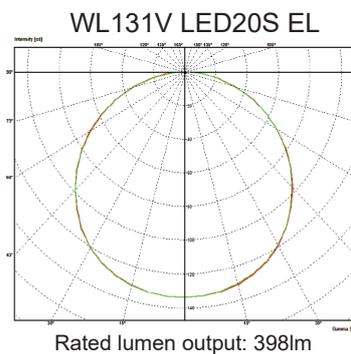
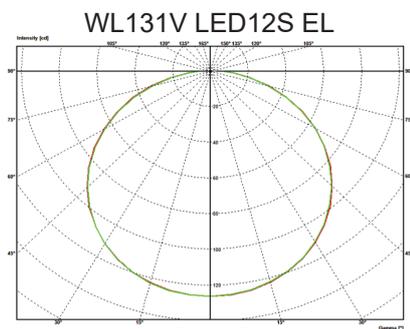
When set to " " mode, the light is maintained until motion is detected.

ON	5	6	%
I	on	on	50
II	-	on	30
III	on	-	20
IV	-	-	10

Stand-by dimming level (default 20%)

The low light level you would like to have after the hold time in the long absence of people.

Light intensity distribution curves in emergency mode



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