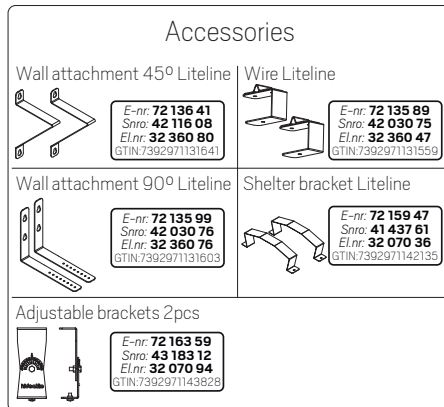
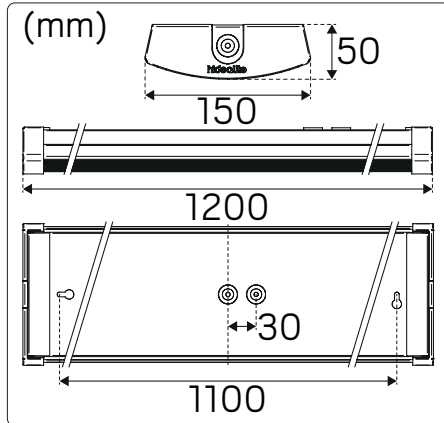
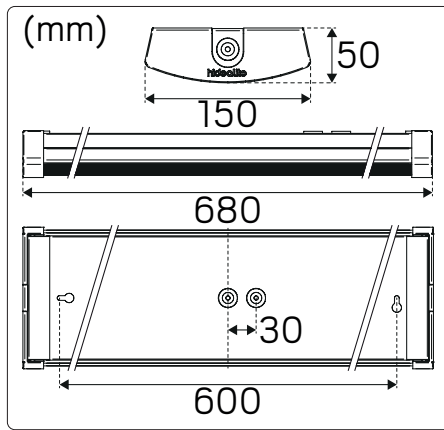




E-nr	Snro	El.nr	GTIN	Name	LED color	Color	Unit effect
72 135 72	42 030 07	32 269 79	7392971130439	Liteline IP44 600	3000K	White	22W
72 135 73	42 030 08	32 269 80	7392971130446	Liteline IP44 600	4000K	White	22W
72 135 74	42 030 09	32 269 81	7392971130453	Liteline IP44 600S*	3000K	White	22W
72 135 75	42 030 10	32 269 82	7392971130460	Liteline IP44 600S*	4000K	White	22W
72 135 76	42 030 11	32 269 83	7392971130477	Liteline IP44 600 Dali**	3000K	White	22W
72 135 77	42 030 12	32 269 84	7392971130484	Liteline IP44 600 Dali**	4000K	White	22W
72 135 78	42 030 13	32 269 85	7392971130491	Liteline IP44 1200	3000K	White	36W
72 135 79	42 030 14	32 269 86	7392971130507	Liteline IP44 1200	4000K	White	36W
72 135 80	42 030 15	32 269 87	7392971130514	Liteline IP44 1200S*	3000K	White	36W
72 135 81	42 030 16	32 269 88	7392971130521	Liteline IP44 1200S*	4000K	White	36W
72 163 57	43 183 10	32 070 48	7392971143279	Liteline IP44 1200 2xT Dali**	3000K	White	36W
72 163 58	43 183 11	32 070 49	7392971143286	Liteline IP44 1200 2xT Dali**	4000K	White	36W
72 136 06	42 030 77	32 360 77	7392971131610	Liteline IP44 1200 2xT	3000K	White	36W
72 136 07	42 030 78	32 360 78	7392971131627	Liteline IP44 1200 2xT	4000K	White	36W

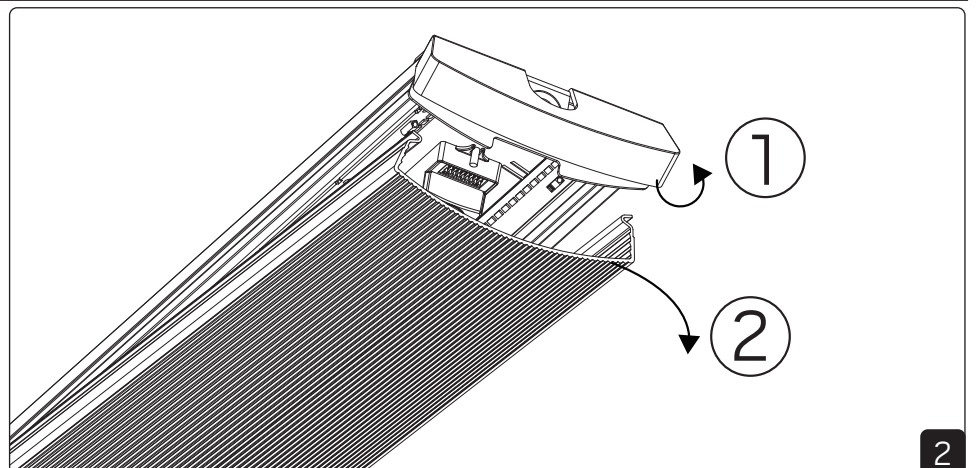
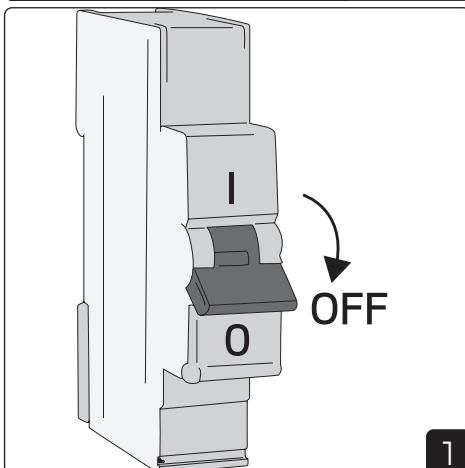
LED and control gear replaceable by professional

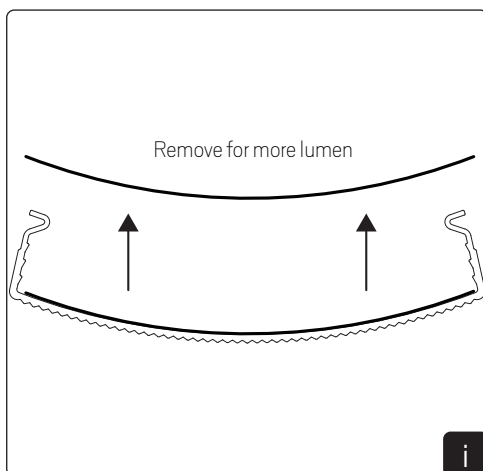
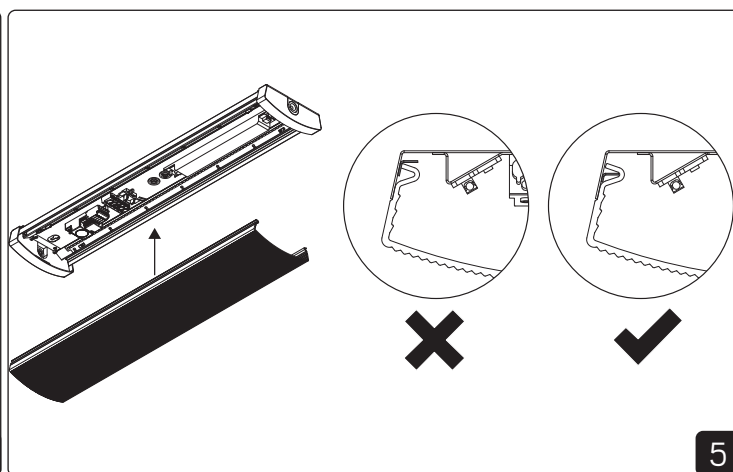
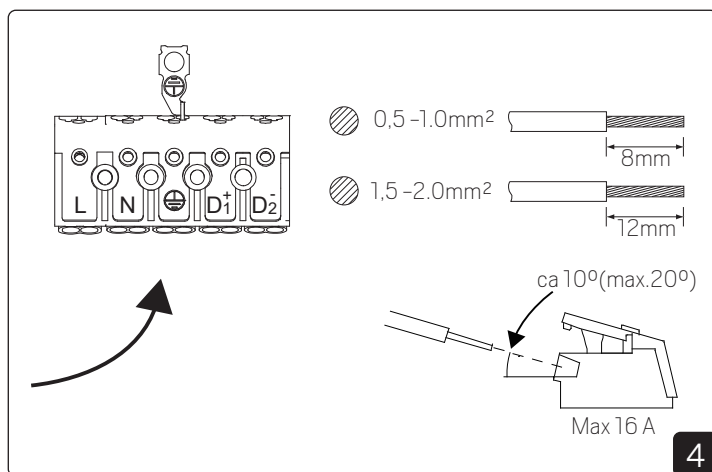
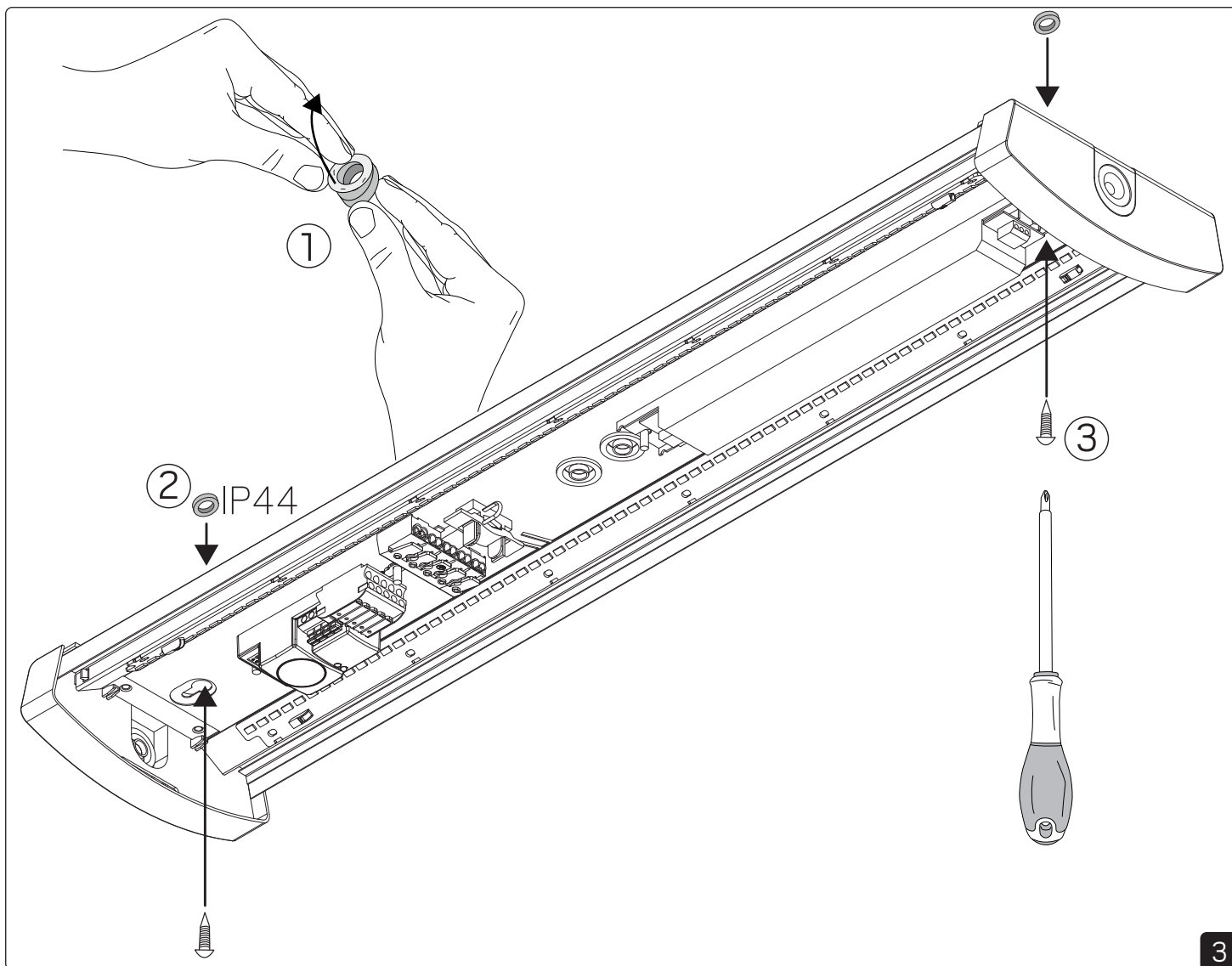


SAFETY INSTRUCTIONS

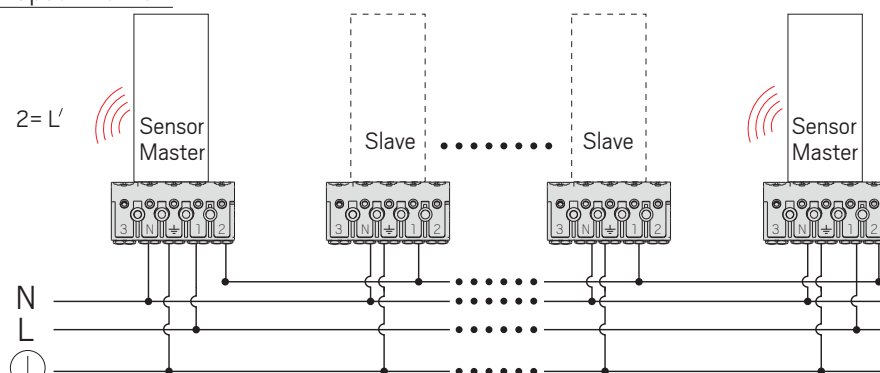
- en** Read these instructions carefully before commencing installation and retain for future reference. The luminaire should be installed by a licensed electrician and in accordance with local regulations. Make sure that the power is off before installation or maintenance.
- sv** Läs dessa instruktioner före installationen påbörjas och lämna den vidare till brukaren av anläggningen. Armaturen skall installeras av behörig installatör och enligt gällande föreskrifter. Se till att spänningen är frånslagen före installation eller underhåll.
- fi** Lue nämä ohjeet ennen asentamista ja luovuta ohjeet valaisimen seuraavalle käyttäjälle. Valaisimen saa asentaa valtuutettu asentaja voimassa olevien määräysten mukaisesti. Varmista, että jännite on kytketty päältä ennen asennusta ja huoltoa.
- no** Les disse instruksjonene før du starter installeringen, og gi den deretter videre til anleggets bruker. Armaturen skal installeres av en godkjent installatør og i henhold til gjeldende lover og regler. Sørg for at strømmen er koblet fra før installering og ved vedlikehold.
- da** Læs denne vejledning omhyggeligt, før installationen udføres og gem den til fremtidig brug. Armaturet skal installeres af en autoriseret installatør i henhold til gældende love og regler. Sørg strømmen er afbrudt før installation og vedligeholdelse.
- de** Lesen Sie diese Anweisungen sorgfältig, bevor Sie mit der Installation beginnen, und bewahren Sie sie für späteres Nachschlagen auf. Dieses Leuchtmittel muss durch einen lizenzierten Elektriker im Einklang mit den örtlichen Vorschriften installiert werden. Stellen Sie vor Installations- oder Wartungsarbeiten sicher, dass keine Spannung mehr anliegt.
- pl** Przed przystąpieniem do instalacji należy się uważnie zapoznać z instrukcją i zachować ją na przyszłość. Oprawę oświetleniową powinien zainstalować uprawniony elektryk zgodnie z miejscowymi przepisami. Przed instalacją lub konserwacją wyłączyć zasilanie.
- fr** Lisez attentivement ces consignes avant de commencer l'installation. Pensez également à vous y reporter ultérieurement. Le luminaire doit être installé par un électricien agréé, conformément à la réglementation locale. Veuillez à couper le courant avant l'installation et toute opération de maintenance.

Installation





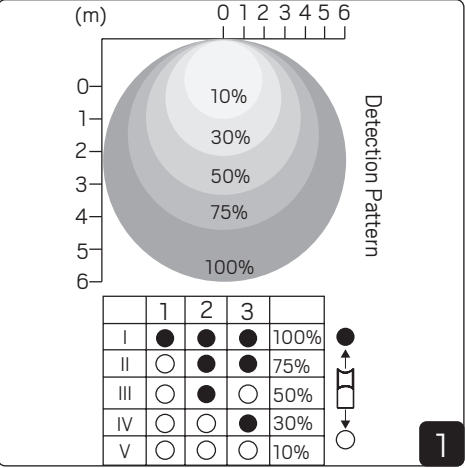
1-5pcs Liteline



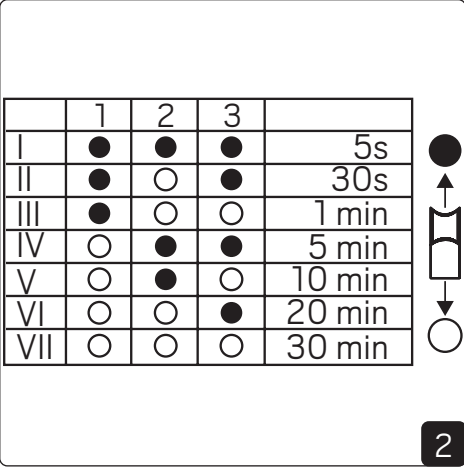
! Make sure that L and N are correctly connected, otherwise the sensor will break
 Säkerställ att L och N är installerat korrekt, annars kommer sensorn att gå sönder



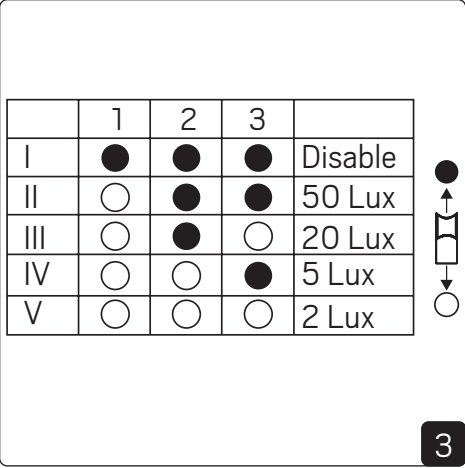
Motion sensor



Range – The range is the area the sensor covers. The units lights when motion is sensed in the area. Set the DIP switch as follows to adjust the sensor’s range.

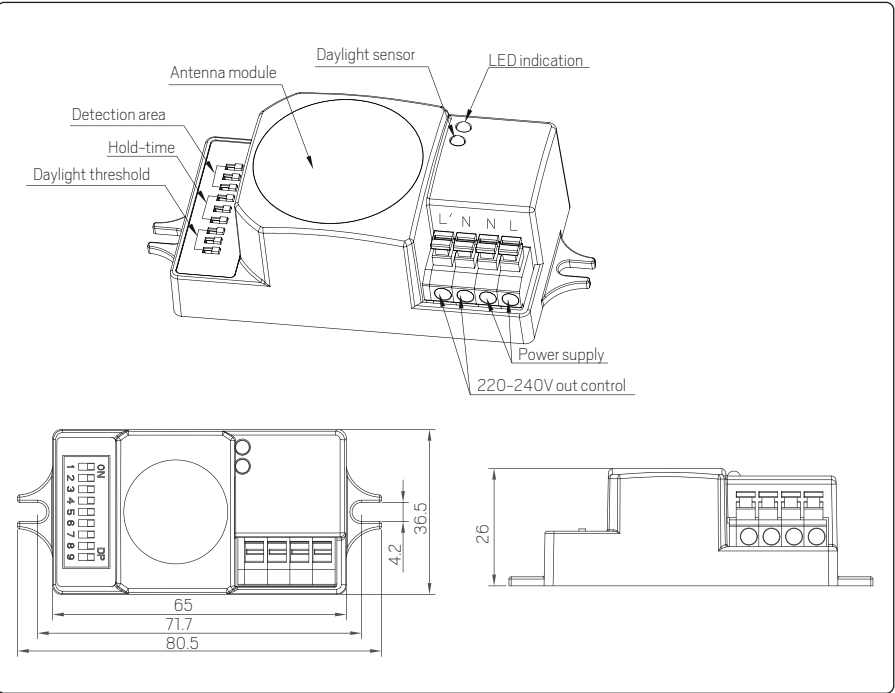
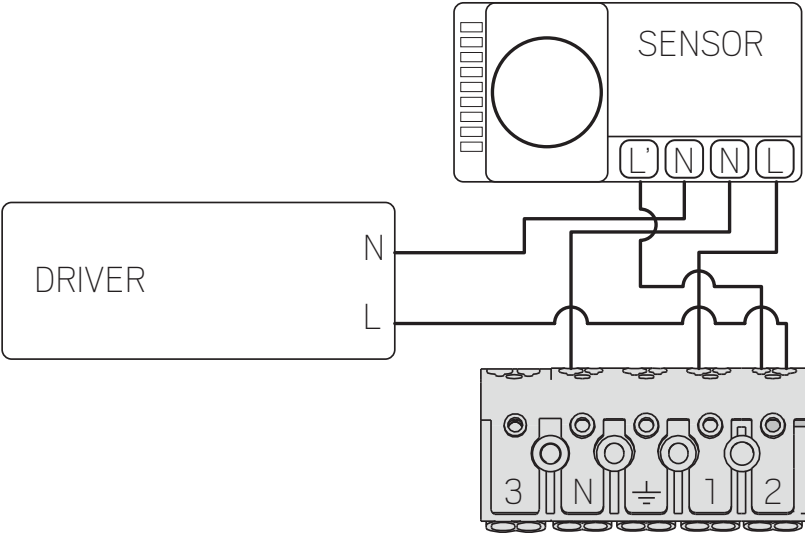


Hold Time – A delay time concerns the time the unit remains lit after the person leaves the sensor’s range. Set the DIP switch as follows to adjust the sensor’s hold time.



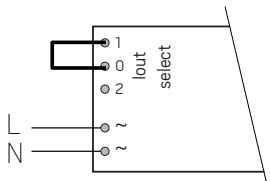
Daylight sensor – Set the daylight sensor as per the DIP switch for different activation values. The unit functions as per the settings below:

- Disable:** Sensor always active, even in daylight.
- 50Lux:** Sensor active from slight light reduction.
- 20Lux:** Sensor active from half dark.
- 5Lux:** Sensor active from almost dark.
- 2Lux:** Sensor active from totally dark.



Sensor data	
Operating voltage	220-240Vac, 50/60Hz
Switched power	400W (inductive), 800W(resistive)
Stand-by power	<0.5W
Warmming-up time	20s
Detection area	10/30/50/75/100%
Hold-time	5S/30S/1min/5min/10min/20min/30min
Daylight threshold	2~50Lux daylight/twilight/darkness
Microwave frequency	5.8GHz+/-75MHz
Microwave power	<0.2mW
Detection range	Max. (∅xH): 12m x 6m
Detection angle	30°~150°
Mounting height	Max.6m
IP rating	IP20
Certificate	Semko, CB, EMC, CE, R&TTE,SAA

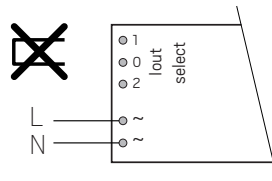
Boost - Liteline IP44 1200 On/Off & Sensor



3000K
36W 4600lm

4000K
36W 4850lm

Low

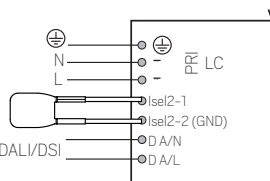


3000K
46W 6050lm

4000K
46W 6350lm

High

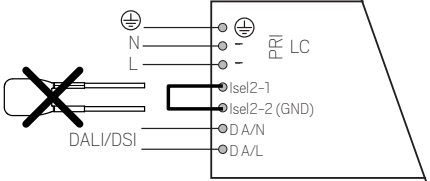
Boost - Liteline IP44 1200 DALI



3000K
36W 4600lm

4000K
36W 4850lm

Low



3000K
46W 6050lm

4000K
46W 6350lm

High

Boost - Liteline IP44 1200 ON/OFF & Sensor

Pin1	Pin2	Current
ON	ON	1050
OFF	OFF	800

OFF ↔ ON

1

2

3000K
36W 4600lm

4000K
36W 4850lm

Low

Pin1	Pin2	Current
ON	ON	1050
OFF	OFF	800

OFF ↔ ON

1

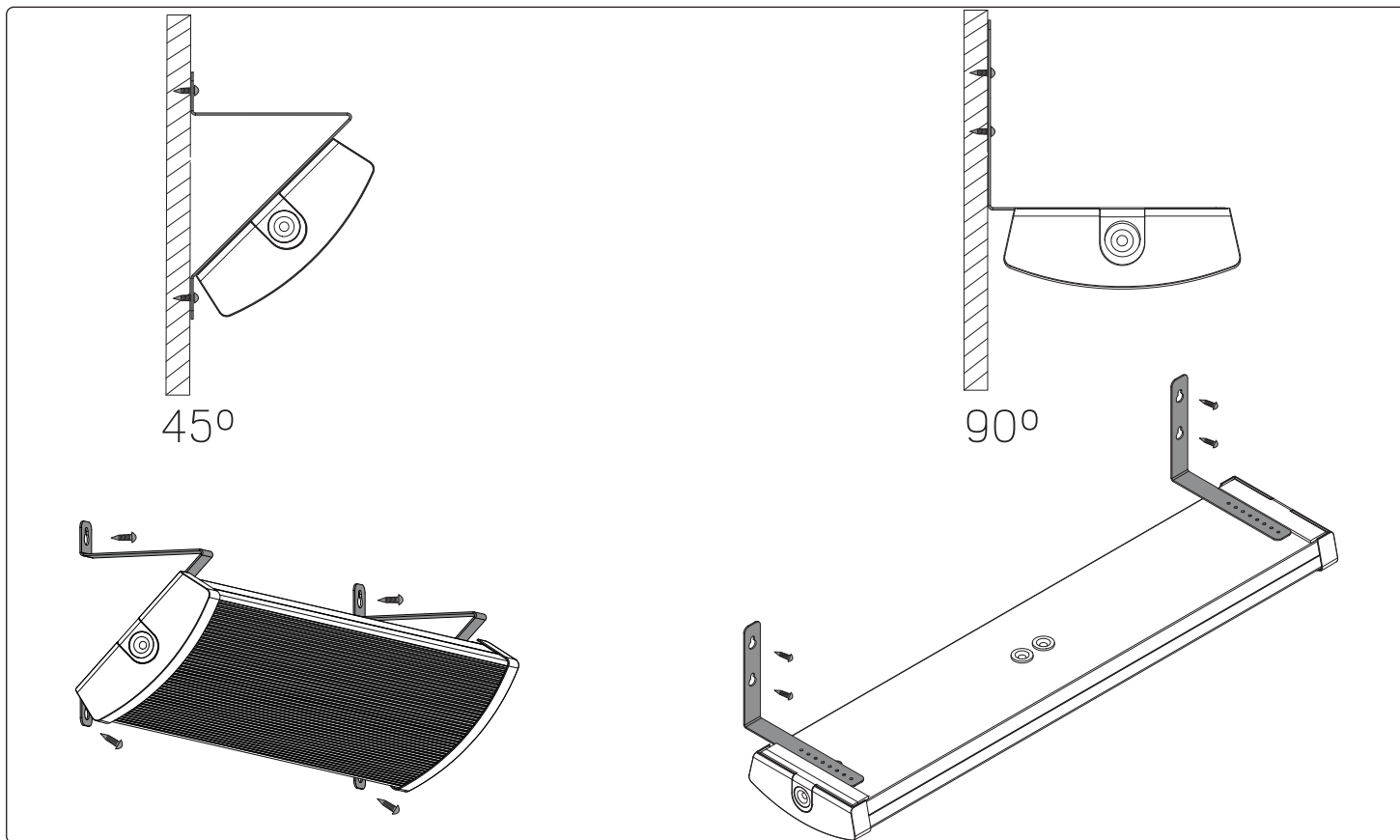
2

3000K
46W 6050lm

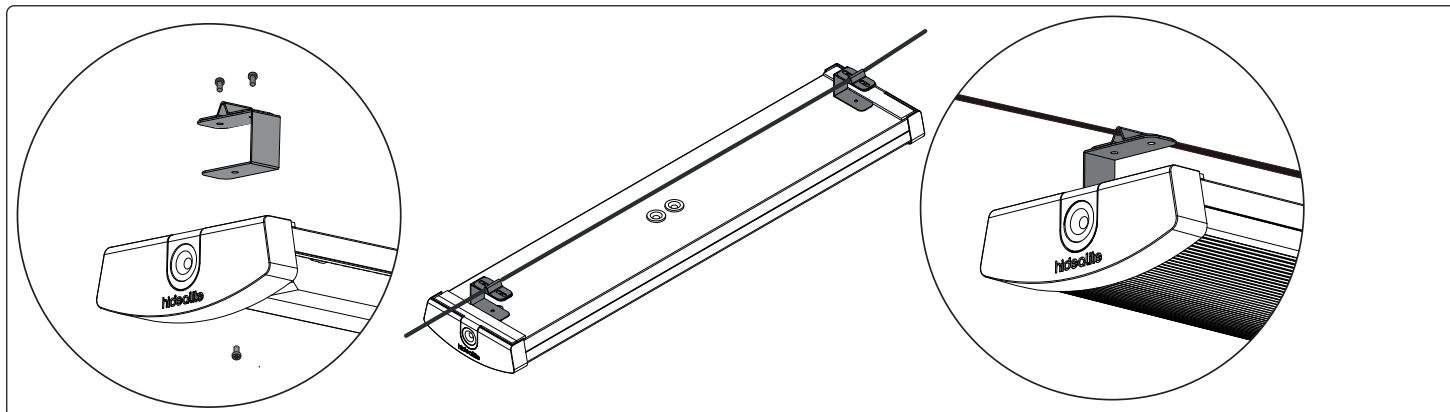
4000K
46W 6350lm

High

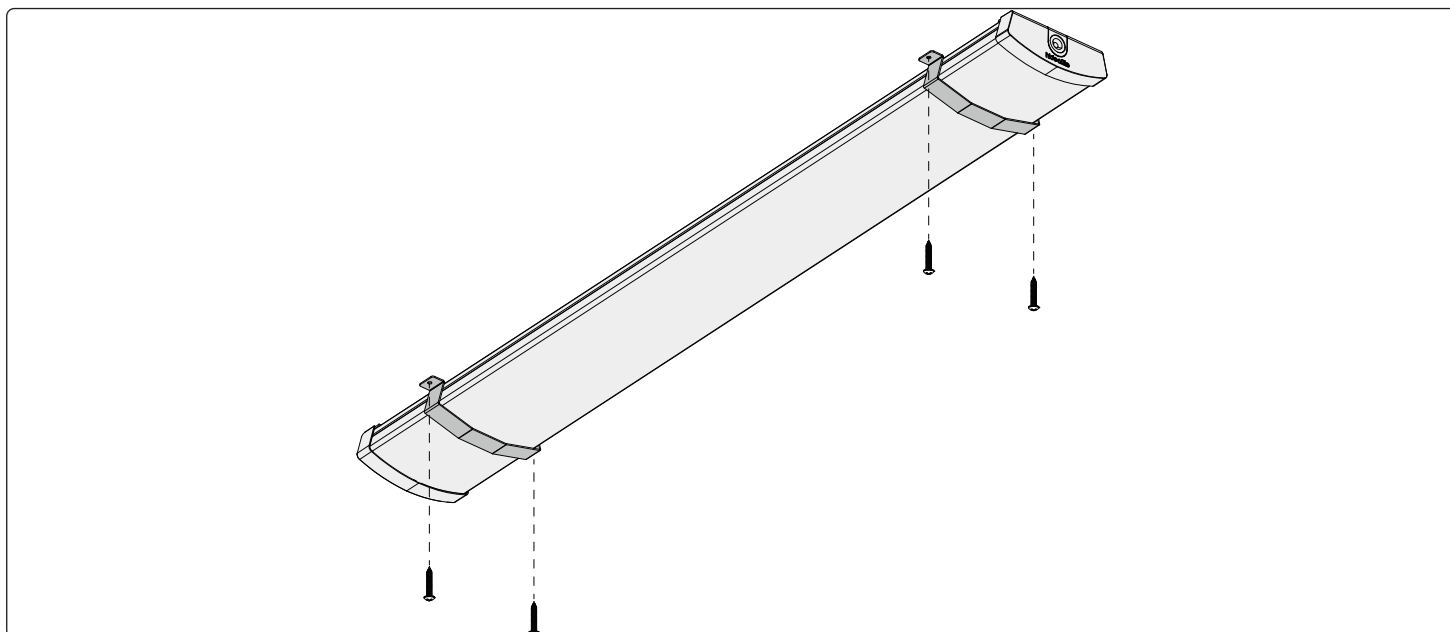
Installation - Wall attachment



Installation - Wire

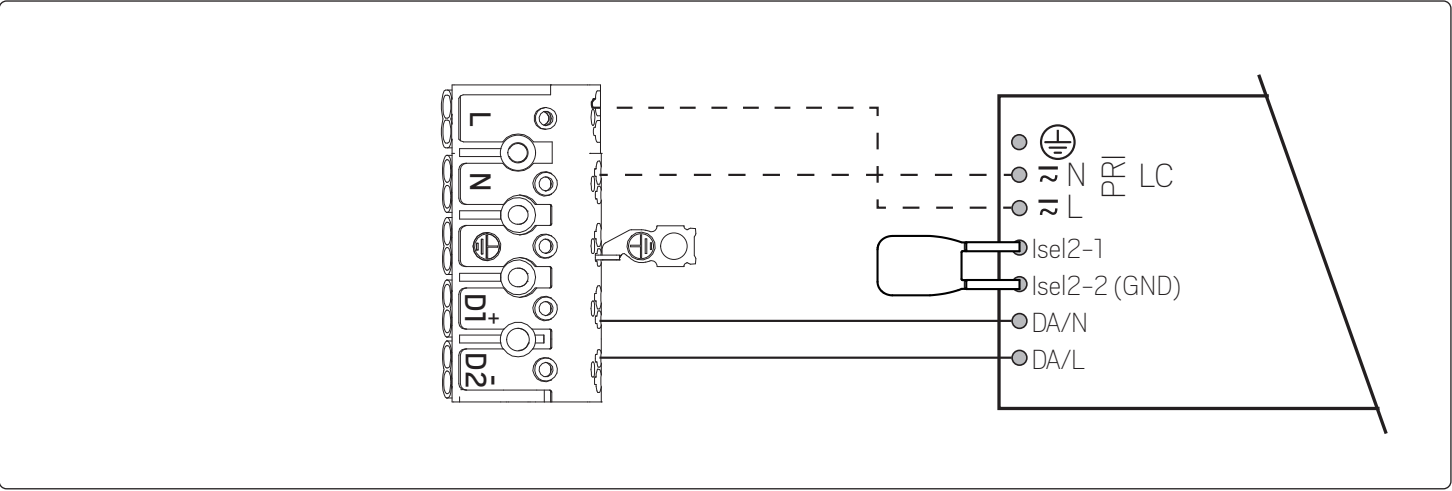


Installation - Shelter bracket



DALI / Push 230V

DALI



Push 230V

