

|                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <p><b>DA - Henvisning om bortskafning (EU)</b></p> <p>Produktet må ikke bortskaffes sammen med husholdningsaffaldet! Produkter med dette symbol skal i henhold til direktivet (WEEE) om affald af elektrisk og elektronisk udstyr bortskaffes via de lokale indsamlingssteder for gamle el-apparater! Gamle batterier og gamle akkumulatorer, der ikke er fast indbygget i det gamle apparat, og pærer, som uden at blive beskadiget kan tages ud af det gamle apparat, skal før aflevering på en genbrugsstation fjernes fra det gamle apparat uden beskadigelse. Distributører er i henhold til de gældende lovkrevne bestemmelser forpligtet til at tage imod gamle apparater fra en slutbruger. Det gamle apparat kan også sendes til følgende adresse til bortskaffelse i Tyskland:<br/> <b>SLV GmbH, Technischer Service, Werkstrasse 8-10, 52531 Übach-Palenberg, Tyskland</b></p>                                 |
|    | <p><b>PL - Wskazówka dotycząca utylizacji (Unia Europejska)</b></p> <p>Nie wolno wyrzucać produktu do śmieci domowych! Produkty oznakowane tym symbolem należy utylizować zgodnie z wytycznymi (WEEE) dotyczącymi starych urządzeń elektrycznych i elektronicznych w miejscowych punktach gromadzenia odpadów elektrycznych! Zużyte baterie i akumulatory, które nie są wbudowane w zużyte urządzenie, jak również lampy, które można wyjąć ze zużytego urządzenia w sposób nieniszczący, należy w sposób nieniszczący oddzielić od zużytego urządzenia przed przekazaniem go do punktu zbiórki. Zgodnie z obowiązującymi przepisami dystrybutorzy są zobowiązani do odbioru zużytych urządzeń od użytkownika końcowego. Zużyte urządzenie można również wysłać na poniższy adres w celu utylizacji na terenie Niemiec:<br/> <b>SLV GmbH, Technischer Service, Werkstrasse 8-10, 52531 Übach-Palenberg, Niemcy</b></p>    |
|    | <p><b>RU - Указание по утилизации (Европейский Союз)</b></p> <p>Не утилизировать прибор вместе с бытовыми отходами! Продукты с подобным обозначением в соотв. с Положением (WEEE) по утилизации старых электрических и электронных приборов необходимо утилизировать через специальные пункты сбора старых электроприборов! Перед доставкой в пункт сбора необходимо отделить от старого устройства неразрушающим способом старые батареи и аккумуляторы, которые не заключены внутри старого устройства, а также лампы, которые можно извлечь из старого устройства неразрушающим способом. Согласно существующему законодательству дистрибьюторы обязаны принимать старые устройства от конечного пользователя.</p> <p>Старый прибор можно также отправить по следующему адресу для утилизации на территории Германии:<br/> <b>SLV GmbH, Technischer Service, Werkstrasse 8-10, 52531 Übach-Palenberg, Германия</b></p> |
|    | <p><b>SV - Anvisningar för sophantering (Europeiska Unionen)</b></p> <p>Produkten får ej kastas i hushållssoporna! Produkter som är märkta med denna symbolen ska kastas i enlighet med riktlinjerna (WEEE) för elektriska och elektroniska apparater på de lokala uppsamlingsställena för el- och elektroniksrot. Förbrukade batterier och akkumulatorer, som inte innesluts av aktuellt WEEE, t.ex. lampor, och som på ett icke-destruktivt sätt kan tas loss, ska innan WEEE lämnas till insamlingsstället separeras från den aktuellt WEEE. Distributörer är i enlighet med gällande lagstiftning skyldiga att ta hand om WEEE från slutanvändaren. Den gamla apparaten kan också skickas till följande adress för avfallshantering inom Tyskland:<br/> <b>SLV GmbH, Technischer Service, Werkstrasse 8-10, 52531 Übach-Palenberg, Tyskland</b></p>                                                                   |
|    | <p><b>TR - Tasfiye açıklaması (Avrupa Birliği)</b></p> <p>Ürünü ev çöplüyle birlikte atmayın! Bu sembolü taşıyan ürünler, elektroteknik ve elektronik eski aletlerin yerel elektronik eski aletler toplama yerinde tasfiye edilmesi (WEEE) yönetmeliğine bağlıdır.</p> <p>Eski cihaz kapsamına girmeyen eski piller ve eski akümülatörler ve de eski cihazdan parçalanmadan çıkarılabilen lambalar, kayıt merkezine teslim edilmeden önce eski cihazdan parçalanmadan çıkarılmalıdır.</p> <p>Satıcılar ilgili yasal yükümlülüklere göre eski cihazları son kullanıcılardan geri almakla yükümlüdür.</p> <p>Eski cihaz Almanya içinde imha edilmek üzere aşağıdaki adrese de gönderilebilir:<br/> <b>SLV GmbH, Technischer Service, Werkstrasse 8-10, 52531 Übach-Palenberg, Almanya</b></p>                                                                                                                               |
|  | <p><b>HU - Hulladékkezelés (Európai Unió)</b></p> <p>A termék ne a hágyományos háztartási hulladékkal együtt dobja ki! A fenti jellel ellátott termékeket a WEEE, irányelv szerint az elektronikus és elektronikus termékek számára kihelyezett hulladékgyűjtőbe tegye! Az olyan elemeket és akkumulátorokat, melyek nem zártan vannak a használt készülékbe helyezve valamint a használt készülékből roncsolás nélkül eltávolítható lámpákat a gyűjtőhelyen történő leadást megelőzően károsítás nélkül el kell távolítani. A forgalmazók a vonatkozó jogi előírásoknak megfelelően kötelesek visszavenni a végfelhasználótól a használt készülékeket. A régi készüléket a következő címre is elküldheti Németországon belüli ártalmatlanításra:<br/> <b>SLV GmbH, Technischer Service, Werkstrasse 8-10, 52531 Übach-Palenberg, Németország</b></p>                                                                     |

Disposal Note Type B 17.12.2024

# Waterproof V Installation Manual



## IMPORTANT SAFETY NOTES



### WARNING

RISK OF ELECTRIC SHOCK

#### BEFORE YOU BEGIN

- Read these instructions completely and carefully.
- The installation and connection of the luminaire must be done when switched off and by qualified people. Make sure no voltage while installation.



### CAUTION

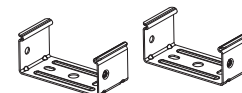
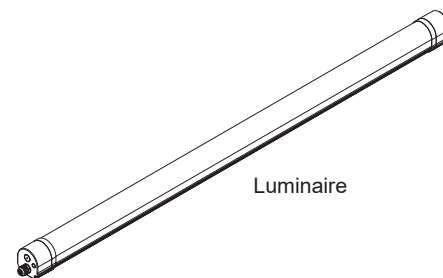
#### MAINTENANCE

- To avoid injuries, disconnect power to the light and allow the unit to cool down before performing maintenance.
- Perform visual, mechanical and electrical inspections on a regular basis. We recommend routine checks to be made on an annual basis. Frequency of use and environment should determine this.
- The Covers should be cleaned periodically as needed to ensure continued photometric performance. Clean the Cover with a damp, non-abrasive, lintfree cloth. If not sufficient, use mild soap or a liquid cleaner. Do not use an abrasive, strong alkaline or acid cleaner as damage may occur.
- Inspect the topside on the luminaire to ensure that it is free of any obstructions or contamination (i.e. excessive dust build-up). Clean with a non-abrasive cloth if needed.

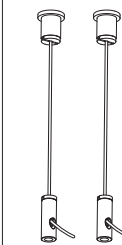


This product contains a light source of energy efficiency class D.

## Products

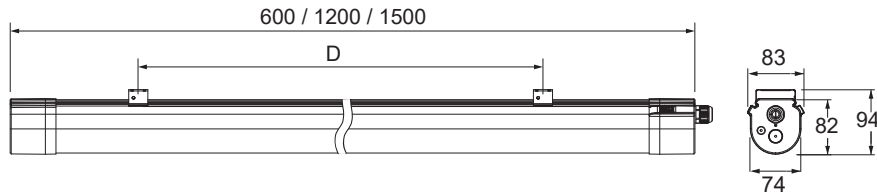


## Optional



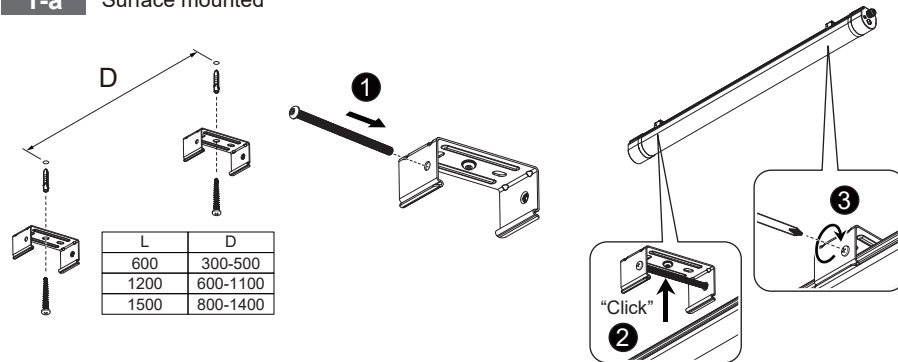
## Dimensions

[ mm ]

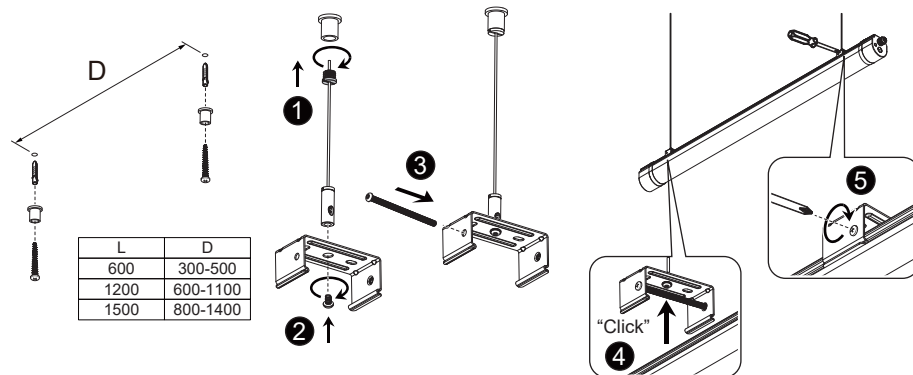


## Installation Steps

### 1-a Surface mounted



### 1-b Suspended mounted



#### DE - Entsorgung (Europäische Union)

Produkt nicht im Hausmüll entsorgen! Produkte mit diesem Symbol sind entsprechend der Richtlinie(WEEE) über Elektro- und Elektronik-Altgeräte über die örtlichen Sammelstellen für Elektro-Altgeräte zu entsorgen! Altbatterien und Altkumulatoren, die nicht vom Altgerät umschlossen sind, sowie Lampen, die zerstörungsfrei aus dem Altgerät entnommen werden können, sind vor der Abgabe an einer Erfassungsstelle vom Altgerät zerstörungsfrei zu trennen. Vertreiber sind, nach den jeweiligen gesetzlichen Verpflichtungen, verpflichtet Altgeräte von einem Endnutzer zurückzunehmen. Zur Entsorgung kann das Altgerät innerhalb Deutschlands auch an folgende Adresse versendet werden:

**SLV GmbH, Technischer Service, Werkstrasse 8-10, 52531 Übach-Palenberg**



#### EN - Disposal (European Union)

Do not dispose the product with the regular household waste! Products marked with this sign must be disposed according to the directive (WEEE) on electrical and electronic devices at local collection points for such devices! Waste batteries and accumulators, which are not enclosed by the waste equipment, and lamps, which are removable non-destructively from the waste equipment are to be separated non-destructively from the waste equipment before turning to a local collection point.

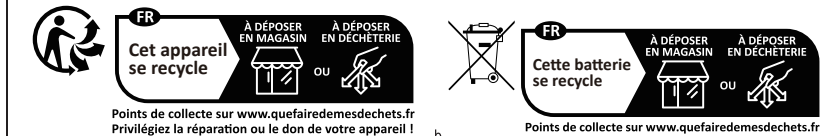
Distributors are, according to particular legislation, obligated to take back waste equipment from the final holder. For disposal within Germany the waste equipment may be send to the following address:

**SLV GmbH, Technischer Service, Werkstrasse 8-10, 52531 Übach-Palenberg, Germany**



#### FR - Information de recyclage (Union européenne)

Ne recyclez pas le produit avec les ordures ménagères ! Les produits qui présentent ce symbole sont à recycler suivant la directive (WEEE) relative aux déchets d'équipements électriques et électroniques, via des points de collecte pour appareils électriques usagés ! Les piles et accus usagés qui ne sont pas incorporés dans l'appareil usagé, ainsi que les lampes qui peuvent être retirées de l'appareil usagé sans être détruites, doivent être retirés de l'appareil usagé sans être détruits avant d'être remis au Recyparc. Conformément à leurs obligations légales respectives, les distributeurs sont tenus de reprendre les appareils usagés d'un utilisateur final.



Pour l'élimination, l'appareil usagé peut également être envoyé en Allemagne à l'adresse suivante :

**SLV GmbH, Technischer Service, Werkstrasse 8-10, 52531 Übach-Palenberg, Allemagne**



#### ES - Indicaciones para la eliminación (Unión Europea)

¡No tirar el producto con la basura doméstica! Los productos con este símbolo deben eliminarse, de acuerdo con la directiva (WEEE) sobre residuos de aparatos eléctricos y electrónicos, llevándolos a los puntos de recogida selectiva de aparatos eléctricos y electrónicos locales. Las baterías y los acumuladores recargables que no se hallen protegidos por el aparato viejo, así como las lámparas, extraídas sin romperlas del aparato viejo, deben desmontarse sin llegar a alterarlos antes de entregarlos a un punto de recogida.

Los distribuidores están obligados a recoger los aparatos viejos de un usuario final según las obligaciones legales pertinentes. El aparato antiguo también puede enviarse a la siguiente dirección para su eliminación dentro de Alemania:

**SLV GmbH, Technischer Service, Werkstrasse 8-10, 52531 Übach-Palenberg, Alemania**



#### IT - Istruzioni per lo smaltimento (Unione Europea)

Non smaltire il prodotto con i rifiuti domestici! I prodotti con questo simbolo devono essere smaltiti, nel rispetto della Direttiva (WEEE) sui rifiuti di apparecchiature elettriche ed elettroniche, nei punti di raccolta locale ad essi adibiti! Verificare sul sito [www.slvitavia.it](http://www.slvitavia.it) il corretto metodo di smaltimento del presente materiale. Le batterie e gli accumulatori usati non racchiusi nell'apparecchio usato e le lampade rimovibili dall'apparecchio usato senza venire distrutte, devono essere divise dall'apparecchio usato senza venire distrutte, prima di essere consegnate in un punto di raccolta. I rivenditori sono tenuti, secondo i rispettivi obblighi legali, a ritirare gli apparecchi usati dal consumatore finale. Il vecchio apparecchio può anche essere inviato al seguente indirizzo per lo smaltimento in Germania:

**SLV GmbH, Technischer Service, Werkstrasse 8-10, 52531 Übach-Palenberg, Germania**



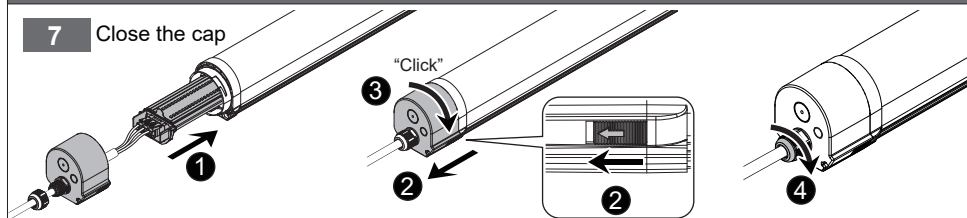
#### NL - Afvalverwijdering (Europese Unie)

Het product niet via het huishoudelijk afval weggooien! Producten met dit symbool dienen in overeenstemming met richtlijn (WEEE) via elektrische en elektronische apparatuur bij de plaatselijke inzamelpunten voor elektrisch afval te worden verwijderd! Afgedankte accu's en accumulators die niet in het afgedankte apparaat zijn ingebouwd, zoals lampen die zonder beschadigingen uit het apparaat kunnen worden verwijderd, dienen voorafgaand aan de afgifte aan de betreffende instantie voor afgedankt apparaat, niet-destructief verwijderd te worden. De verkopers zijn op basis van de betreffende wettelijke regelgeving, verplicht afgedankte apparaten van een eindgebruiker terug te nemen. Het oude apparaat kan ook naar het volgende adres worden gestuurd voor verwijdering binnen Duitsland:

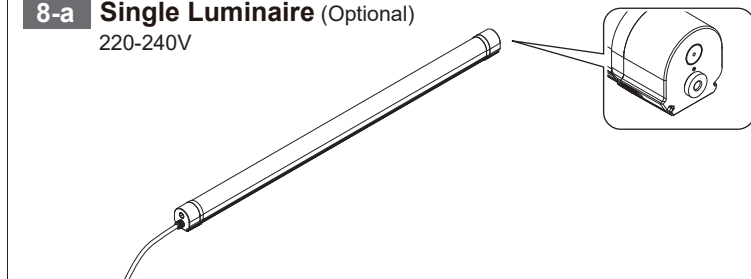
**SLV GmbH, Technischer Service, Werkstrasse 8-10, 52531 Übach-Palenberg, Duitsland**

## Installation Steps

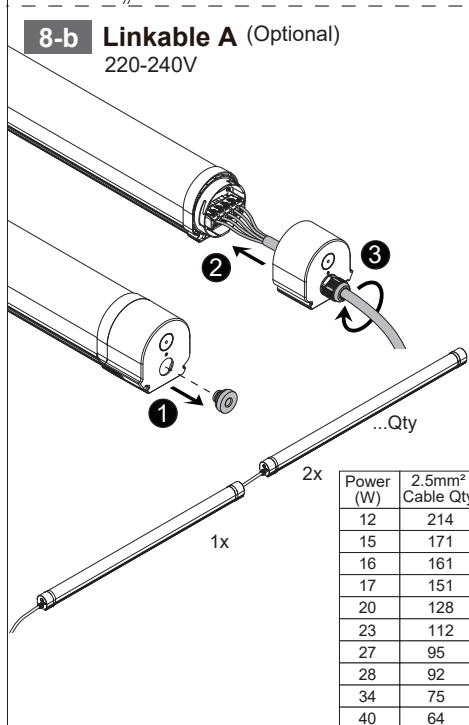
### 7 Close the cap



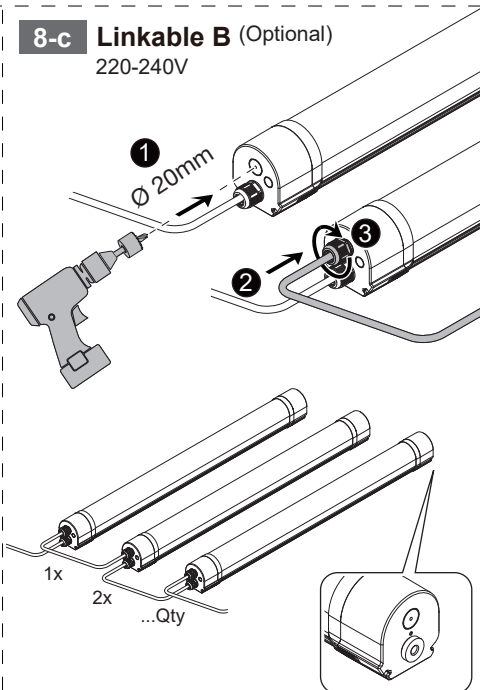
### 8-a Single Luminaire (Optional) 220-240V



### 8-b Linkable A (Optional) 220-240V

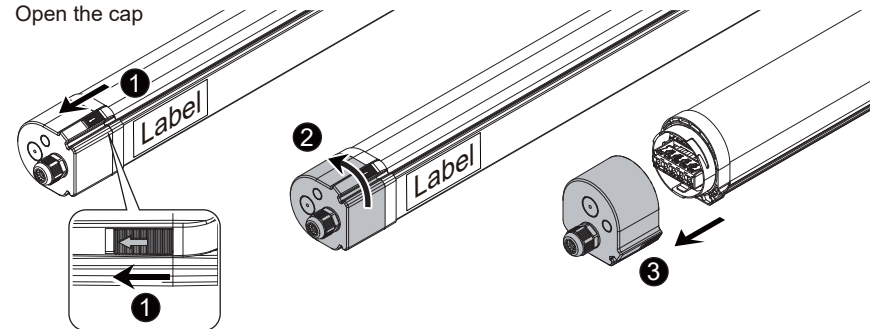


### 8-c Linkable B (Optional) 220-240V

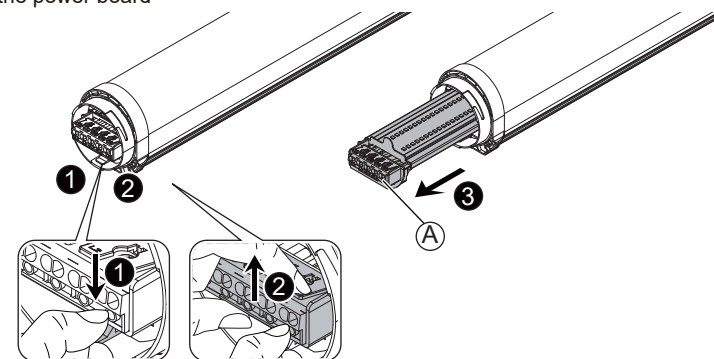


## Installation Steps

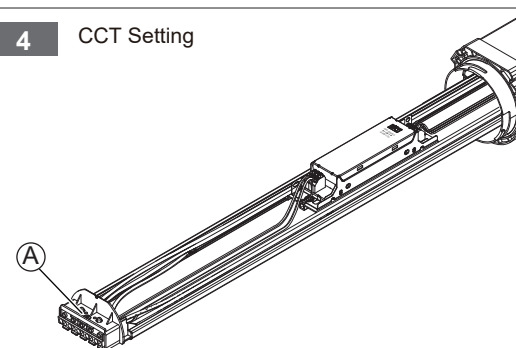
### 2 Open the cap



### 3 Pull out the power board

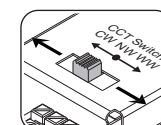
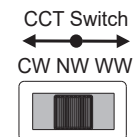


### 4 CCT Setting



#### CCT Setting (A)

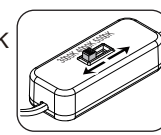
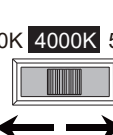
#### Dipswitch on Driver



5000K 4000K 3000K

#### CCT Setting (B)

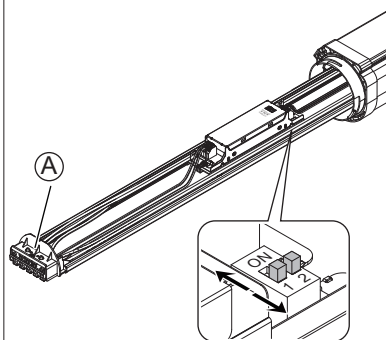
#### External DIP switch



3000K 4000K 5000K

## Installation Steps

### 5-a Wattage Setting ON / OFF

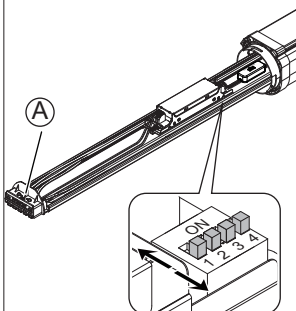


| Output current<br>[mA] | Switch position |     | Power<br>[W] | 1010834                |              |                        |              |                        |              |
|------------------------|-----------------|-----|--------------|------------------------|--------------|------------------------|--------------|------------------------|--------------|
|                        | 1               | 2   |              | 3000K                  |              | 4000K                  |              | 5000K                  |              |
|                        |                 |     |              | Light effect<br>[lm/W] | Flux<br>[lm] | Light effect<br>[lm/W] | Flux<br>[lm] | Light effect<br>[lm/W] | Flux<br>[lm] |
| 350                    | ON              | ON  | 20           | 129.2                  | 2599         | 142.8                  | 2873         | 139.0                  | 2796         |
| 300                    | OFF             | ON  | 17           | 131.9                  | 2281         | 144.4                  | 2496         | 142.0                  | 2455         |
| 250                    | ON              | OFF | 15           | 134.0                  | 2010         | 125.2                  | 1879         | 144.3                  | 2165         |
| 200                    | OFF             | OFF | 12           | 134.9                  | 1619         | 144.9                  | 1739         | 145.7                  | 1748         |

| Output current<br>[mA] | Switch position |     | Power<br>[W] | 1010835                |              |                        |              |                        |              |
|------------------------|-----------------|-----|--------------|------------------------|--------------|------------------------|--------------|------------------------|--------------|
|                        | 1               | 2   |              | 3000K                  |              | 4000K                  |              | 5000K                  |              |
|                        |                 |     |              | Light effect<br>[lm/W] | Flux<br>[lm] | Light effect<br>[lm/W] | Flux<br>[lm] | Light effect<br>[lm/W] | Flux<br>[lm] |
| 350                    | ON              | ON  | 27           | 138.2                  | 3689         | 152.7                  | 4074         | 149.1                  | 3978         |
| 300                    | OFF             | ON  | 23           | 141.2                  | 3209         | 154.5                  | 3512         | 152.2                  | 3461         |
| 250                    | ON              | OFF | 20           | 143.9                  | 2878         | 156.0                  | 3121         | 155.3                  | 3105         |
| 200                    | OFF             | OFF | 16           | 146.1                  | 2338         | 157.0                  | 2513         | 158.0                  | 2528         |

| Output current [mA] | Switch position |     | Power [W] | 1010836             |           |                     |           |                     |           |
|---------------------|-----------------|-----|-----------|---------------------|-----------|---------------------|-----------|---------------------|-----------|
|                     | 1               | 2   |           | 3000K               |           | 4000K               |           | 5000K               |           |
|                     |                 |     |           | Light effect [lm/W] | Flux [lm] | Light effect [lm/W] | Flux [lm] | Light effect [lm/W] | Flux [lm] |
| 350                 | ON              | ON  | 40        | 140.5               | 5621      | 155.7               | 6230      | 152.3               | 6091      |
| 300                 | OFF             | ON  | 34        | 143.8               | 4889      | 157.8               | 5365      | 155.8               | 5296      |
| 250                 | ON              | OFF | 28        | 147.7               | 4135      | 159.7               | 4472      | 159.1               | 4454      |
| 200                 | OFF             | OFF | 23        | 149.9               | 3448      | 160.9               | 3700      | 162.0               | 3727      |

### 5-b Wattage Setting DALI



| Output current<br>[mA] | Switch position |     |     |     | Power<br>[W] | 1010837                |              |                        |              |                        |              |
|------------------------|-----------------|-----|-----|-----|--------------|------------------------|--------------|------------------------|--------------|------------------------|--------------|
|                        | 1               | 2   | 3   | 4   |              | 3000K                  |              | 4000K                  |              | 5000K                  |              |
|                        |                 |     |     |     |              | Light effect<br>[lm/W] | Flux<br>[lm] | Light effect<br>[lm/W] | Flux<br>[lm] | Light effect<br>[lm/W] | Flux<br>[lm] |
| 350                    | OFF             | OFF | OFF | OFF | 20           | 124.6                  | 2507         | 137.8                  | 2773         | 134.8                  | 2712         |
| 300                    | OFF             | ON  | OFF | OFF | 17           | 126.6                  | 2189         | 138.7                  | 2398         | 137.0                  | 2368         |
| 250                    | OFF             | OFF | ON  | OFF | 15           | 127.6                  | 1914         | 138.5                  | 2077         | 138.2                  | 2073         |
| 200                    | OFF             | ON  | ON  | OFF | 12           | 127.6                  | 1531         | 136.7                  | 1640         | 137.9                  | 1655         |

| Output current<br>[mA] | Switch position |     |     |     | Power<br>[W] | 1010838                |              |                        |              |                        |              |
|------------------------|-----------------|-----|-----|-----|--------------|------------------------|--------------|------------------------|--------------|------------------------|--------------|
|                        | 1               | 2   | 3   | 4   |              | 3000K                  |              | 4000K                  |              | 5000K                  |              |
|                        |                 |     |     |     |              | Light effect<br>[lm/W] | Flux<br>[lm] | Light effect<br>[lm/W] | Flux<br>[lm] | Light effect<br>[lm/W] | Flux<br>[lm] |
| 350                    | OFF             | ON  | OFF | OFF | 27           | 132.2                  | 3527         | 145.9                  | 3892         | 142.5                  | 3802         |
| 300                    | OFF             | OFF | ON  | OFF | 23           | 133.5                  | 3035         | 147.1                  | 3344         | 144.4                  | 3283         |
| 250                    | OFF             | ON  | ON  | OFF | 20           | 134.4                  | 2687         | 145.6                  | 2913         | 144.8                  | 2897         |
| 200                    | OFF             | OFF | OFF | ON  | 16           | 134.3                  | 2149         | 143.7                  | 2298         | 144.4                  | 2311         |

| Output current<br>[mA] | Switch position |     |     |     | Power<br>[W] | 1010839                |              |                        |              |                        |              |
|------------------------|-----------------|-----|-----|-----|--------------|------------------------|--------------|------------------------|--------------|------------------------|--------------|
|                        | 1               | 2   | 3   | 4   |              | 3000K                  |              | 4000K                  |              | 5000K                  |              |
|                        |                 |     |     |     |              | Light effect<br>[lm/W] | Flux<br>[lm] | Light effect<br>[lm/W] | Flux<br>[lm] | Light effect<br>[lm/W] | Flux<br>[lm] |
| 350                    | OFF             | ON  | OFF | OFF | 40           | 136.2                  | 5448         | 150.9                  | 6035         | 147.6                  | 5904         |
| 300                    | OFF             | OFF | ON  | OFF | 34           | 138.4                  | 4705         | 151.8                  | 5161         | 149.9                  | 5095         |
| 250                    | OFF             | ON  | ON  | OFF | 28           | 139.9                  | 3918         | 152.1                  | 4258         | 151.5                  | 4243         |
| 200                    | OFF             | OFF | OFF | ON  | 23           | 140.9                  | 3240         | 151.0                  | 3474         | 152.4                  | 3504         |

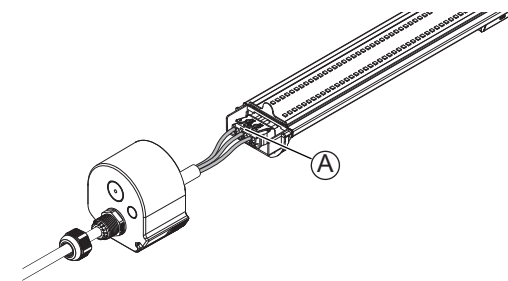
## Installation Steps

### 6-a Connecting Power 3 Wires

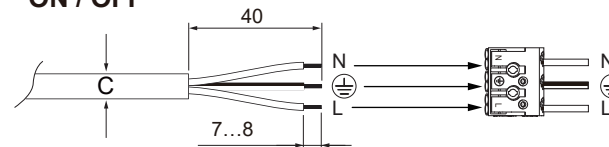
#### 3 Wires specification:



Outer diameter:  $\varnothing 8\text{mm} \leq C \leq 12\text{mm}$   
Core of cable:  $3 \times 2.5\text{mm}^2$

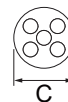


#### ON / OFF

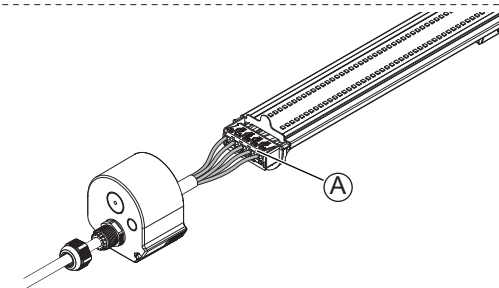


### 6-b Connecting Power 5 Wires

#### 5 Wires specification:



Outer diameter:  $\varnothing 8\text{mm} \leq C \leq 12\text{mm}$   
Core of cable:  $5 \times 2.5\text{mm}^2$



#### DALI

