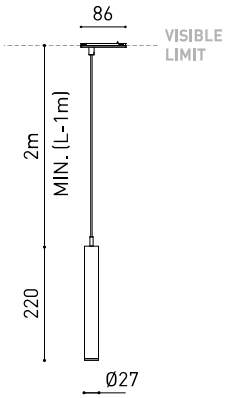
# Stick 24V

ARKOSLIGHT

## Dimensioni




## Accessori

CORD ACCESSORY

MINIMAL TRACK OPTIONS

## Premi

reddot winner 2020
innovative product
& lighting design

Bronze Delta
ADI Awards 2020

HONORABLE MENTION
EUROPEAN PRODUCT DESIGN AWARD

FX INTERIOR DESIGN AWARDS
INTERNATIONAL
WINNER 2020

archiproducts DESIGN AWARDS
WINNER 2020

PREMIO ADCV 2022
ORO

| | |
|---|---|
| **PRODOTTO** | |
| Nome | STICK 22 24V 2M SPOT 2700K WT |
| Articolo | A4100110WT |
| Colore | Bianco Strutturato |
| RAL | 9016 |
| Categoria | TRACK LIGHTS |
| **SORGENTE DI LUCE** | |
| Tipo | LED |
| Flusso luminoso lordo | 440 lm |
| Temperatura di colore | 2700 K |
| Stabilità cromatica | MacAdam Step 2 |
| Indice di Riproduzione Cromatica | CRI>90 |
| Potenza | 4,5 W |
| Corrente | 400 mA |
| Efficienza | 98 lm/W |
| Ore di vita del LED | L90B10 >108.000h |
| Classe di efficienza energetica | F |
| **APPARECCHIO \| DATI FOTOMETRICI** | |
| Efficienza luminosa | 84% |
| Angolo del fascio di luce | 18° |
| **APPARECCHIO \| DATI ELETTRICI** | |
| Valori di potenza del sistema | 5,14 W |
| Tensione | 24Vdc |
| Regolazione | Opzioni DIM |
| Classe di isolamento elettrico | |
| **ALTRI DATI** | |
| Tenuta stagna | IP20 |
| Wireless control | Consultare |
| Lunghezza del cavo | Max. 2 m |
| Tipo de carril | Minimal Track |
| Peso | 195 g |
| Peso compresso l'imballaggio | 330 g |
| Dimensioni dell'imballaggio | 384 x 175 x 78 mm |
| Unità per imballaggio | 1 |
| Materiali | Alluminio / Acrilonitrile Butadiene Stirene / Policarbonato |

CE

Stick è una lampada concepita per l'illuminazione d'accento, che sottolinea la verticalità dello spazio in cui viene applicata. La leggera galleggiabilità di un oggetto di design così leggero è una delle sue maggiori attrazioni.

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# Dati illuminotecnici

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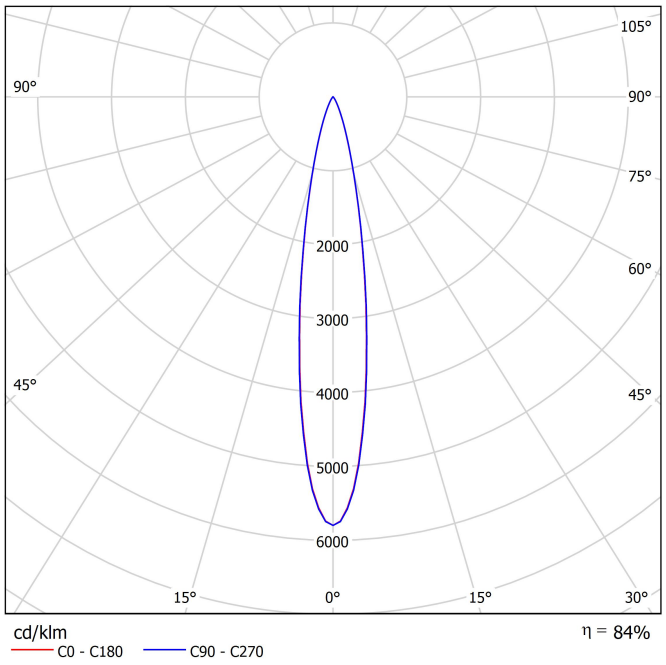
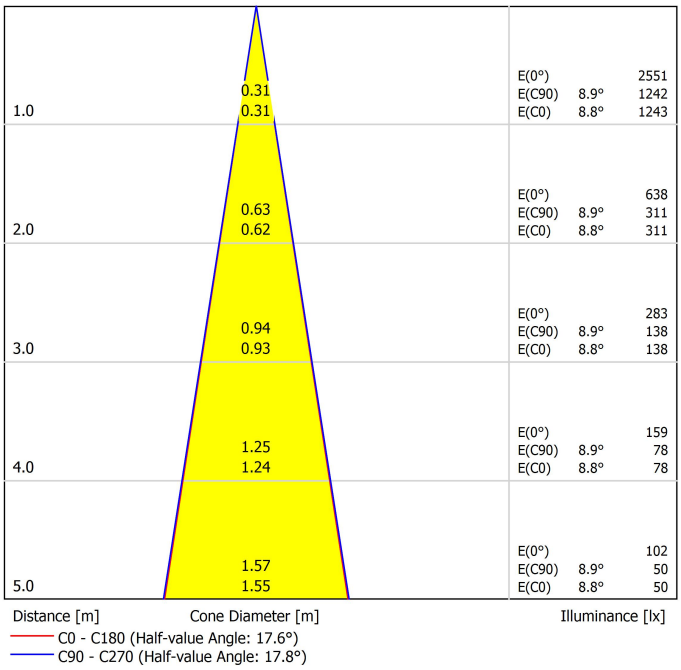
## Diagramma di abbagliamento polare




## Diagramma conico




## Guida d'installazione

https://youtu.be/KnedJbKp7oo

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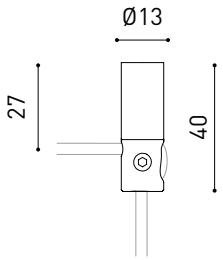
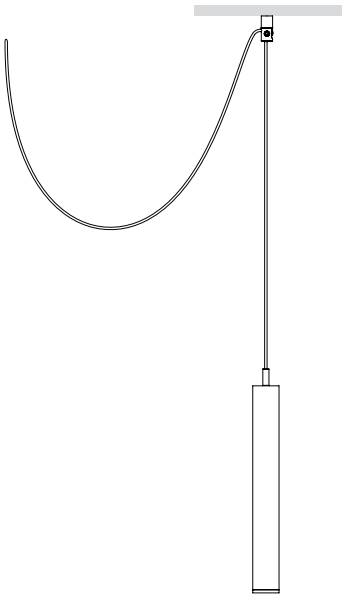
# Cord Accessory

ARKOSLIGHT

| | PRODUCT |
|---|---|
| Model | Cord Accessory |
| Reference | **0223-00-00** \| **N** \| |
| Colour | **N** ■ RAL9005 |
| Category | Accessories |

## Dimmensional drawing



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# Minimal Track

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Minimal Track is a 24V low-voltage lighting system designed to create minimalist and highly configurable installations.
On this page, you'll find the necessary components to configure your surface-mounted system.

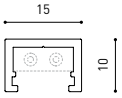
Or use our online configurator to design your own custom product layout. The tool will guide you through the process and automatically calculate the required drivers and accessories. Start your configuration →

## Track & accessories - Surface mounting

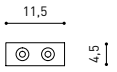
Configure the shape of your track, add end caps and the required accessories, and finish the setup with the conductive strip (rubber cable).

MINIMAL TRACK 24V

**Profile 2m**
A384-02-00- | N | WT |

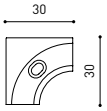



**Rubber Cable n x 1m**
A384-00-01- | N |
n = Total length of System

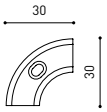



24V | Max. 4A | III

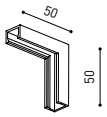
**Corner 90º 1 Plane**
A384-00-02- | N | WT |
Cable length = 35mm.




**Corner 90º 1 Plane Rounded**
A384-00-03- | N | WT |
Cable length = 35mm.

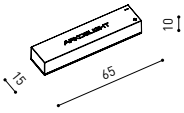



**Corner 90º 2 Planes**
A384-00-04- | N | WT |
Cable length = 100mm.




**End Cap**
A384-00-05- | N | WT |

**Connection Box**
A384-00-06- | N | WT |

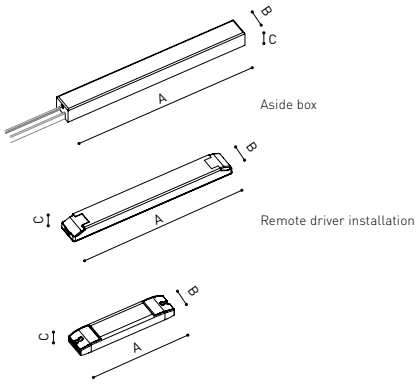



## Power Supply

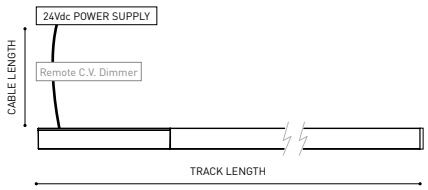
Select your power supply, include a dimmer if needed, and explore the installation diagrams provided.

| | | | P | V | D (A x B x C) |
|---|---|---|---|---|---|
| MINIMAL TRACK 24V Power Supply Box | NO DIM | A384-00-07- \| NT \| WT \| | 40W | 24V | 280 x 30 x 24mm |
| | | A384-00-08- \| NT \| WT \| | 100W | 24V | 280 x 30 x 24mm |
| MINIMAL TRACK 24V Remote Power Supply | NO DIM | 0434-01-37 | 60W | 24V | 180 x 52 x 30mm |
| | | 0433-10-22 | 100W | 24V | 295 x 43 x 30mm |
| 220 240 V~ | | | | | |
| MINIMAL TRACK 24V Remote Constant Voltage Dimmer | | 0433-01-32 | DALI / Push | 24V | 181 x 42 x 20mm |
| | | 0433-01-35 | CASAMBI | 24V | 72,6 x 30 x 18mm |

24V | other DIM options please consult

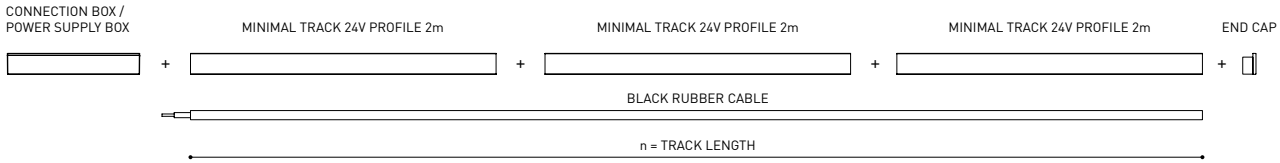



## Connection diagram:




DROP VOLTAGE TABLE

| POWER (W) | CABLE SECTION (mm²) | CABLE LENGTH (m) TRACK LENGTH (m) <5 | <10 | <20 | <30 |
|---|---|---|---|---|---|
| 40 | 0,75 | 30 | 30 | 30 | 30 |
| | 1,5 | 30 | 30 | 30 | 30 |
| 60 | 0,75 | 30 | 30 | 20 | 10 |
| | 1,5 | 30 | 30 | 30 | 20 |
| 100 | 0,75 | 20 | 10 | X | X |
| | 1,5 | 20 | 20 | 10 | X |




COLOUR | NT ■ RAL 9005 | WT □ RAL 9016 | N ■ RAL 9005 |

INSTALLATION GUIDE
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5 Year GUARANTEE

# Minimal Track

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Minimal Track is a 24V low-voltage lighting system designed to create minimalist and highly configurable installations. On this page, you'll find the necessary components to configure your trimless-mounted system.

Or use our online configurator to design your own custom product layout. The tool will guide you through the process and automatically calculate the required drivers and accessories. Start your configuration →

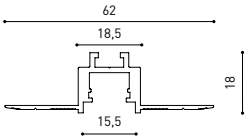
## Track & accessories - Trimless mounting

Configure the shape of your track, add end caps and the required accessories, and finish the setup with the conductive strip (rubber cable).

MINIMAL TRACK 24V

**Trimless Profile 2m**

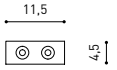
**A467-02-00- | N |**




**Trimless Rubber Cable n x 1m**

**A467-00-01- | N |**

n = Total length of System

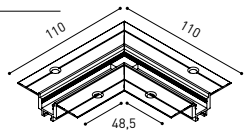



24V | Max. 4A | III

**Trimless Corner 90º 1 Plane**

**A467-00-02- | N |**

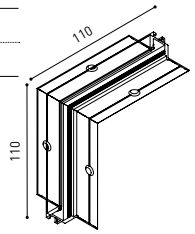
Cable length = 140mm.




**Trimless Corner 90º 2 Planes**

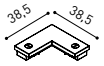
**A467-00-04- | N |**

Cable length = 200mm.




**Trim. Corner 90º 1 Plane Connec.**

**A467-00-03- | N |**




**Trimless End Caps**

**A467-00-05- | N |**

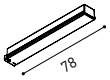
Two End Caps Included

**Trimless Straight Joiner**

**A467-00-06**

**Trimless Connection Box**

**A467-00-07- | N |**

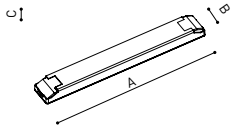



## Power Supply

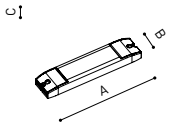
Select your power supply, include a dimmer if needed, and explore the installation diagrams provided.

| | | | P | V | D (A x B x C) |
|---|---|---|---|---|---|
| MINIMAL TRACK 24V Remote Power Supply | NO DIM | 0434-01-37 | 60W | 24V | 180 x 52 x 30mm |
| | | 0433-10-22 | 100W | 24V | 295 x 43 x 30mm |
| 220 240 V~ | | | | | |
| MINIMAL TRACK 24V Remote Constant Voltage Dimmer | | 0433-01-32 | DALI / Push | 24V | 181 x 42 x 20mm |
| | | 0433-01-35 | CASAMBI | 24V | 72,6 x 30 x 18mm |

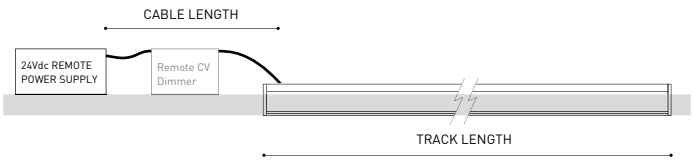
24V | other DIM options please consult




Remote driver installation



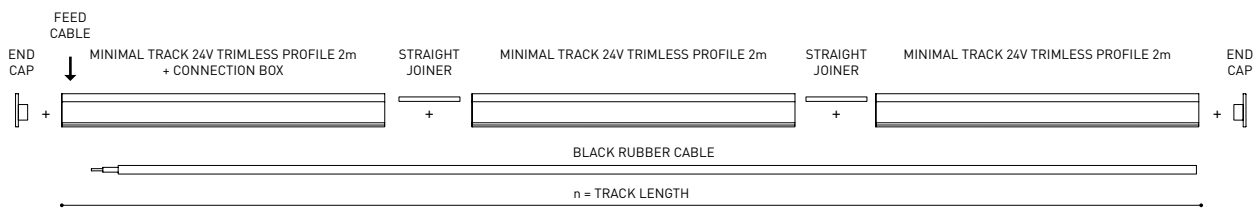

## Connection diagram:




DROP VOLTAGE TABLE

| POWER (W) | CABLE SECTION (mm²) | CABLE LENGTH (m) <5 | <10 | <20 | <30 |
|---|---|---|---|---|---|
| | | TRACK LENGTH (m) | | | |
| 40 | 0,75 | 30 | 30 | 30 | 30 |
| | 1,5 | 30 | 30 | 30 | 30 |
| 60 | 0,75 | 30 | 30 | 20 | 10 |
| | 1,5 | 30 | 30 | 30 | 20 |
| 100 | 0,75 | 20 | 10 | X | X |
| | 1,5 | 20 | 20 | 10 | X |

Reduce 5 meters per each 'Corner 90º 1 Plane CONNECTOR' used.




COLOUR | NT ■ RAL 9005 | WT □ RAL 9016 | N ■ RAL 9005 |

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# Minimal Track

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On this page, you'll find the necessary components to configure your suspension-mounted system.

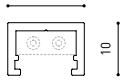
Or use our online configurator to design your own custom product layout. The tool will guide you through the process and automatically calculate the required drivers and accessories. Start your configuration →

## Track & accessories - Suspension mounting

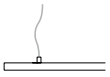
Configure the shape of your track, add end caps and the required accessories, and finish the setup with the conductive strip (rubber cable).

**MINIMAL TRACK 24V Suspension**

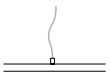
**Profile 2m**
A384-02-00- | N | WT |




**Profile 2m Initial feed kit**
A400-02-10- | N | WT |

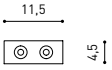


**Profile 2m Middle feed kit***
A400-02-20- | N | WT |



* Unidirectional Middle Feed.

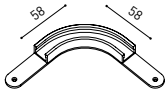
**Rubber Cable n x 1m**
A384-00-01- | N |




n = Total length of System

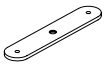
24 V | Max. 4A | III

**Corner 90º**
A400-00-03- | N | WT |

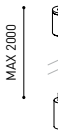



Cable length = 85mm.

**Suspension Straight Joiner**
A400-00-02- | N | WT |



**Suspension Kit**
A400-02-04- | N | WT |




Max distance between suspension kits = 100 cm.

**Suspension End Caps**
A400-00-05- | N | WT |

Two End Caps Included.

## Power Supply

Select your power supply, include a dimmer if needed, and explore the installation diagrams provided.

| | | | P | V | D (A x B x C) |
|---|---|---|---|---|---|
| MINIMAL TRACK 24V Susp Power Supply Box | NO DIM | A400-00-06- \| NT \| WT \| | 40W | 24V | 280 x 30 x 36mm |
| | | A400-00-07- \| NT \| WT \| | 100W | 24V | 280 x 30 x 36mm |
| MINIMAL TRACK 24V Remote Power Supply | NO DIM | 0434-01-37 | 60W | 24V | 180 x 52 x 30mm |
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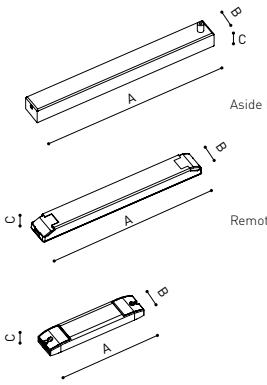
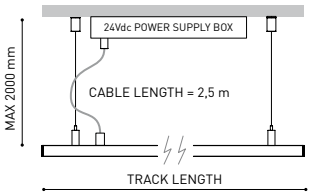
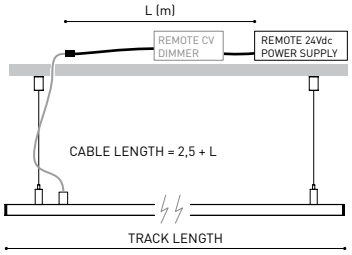
24 V | other DIM options please consult




## Connection diagram:



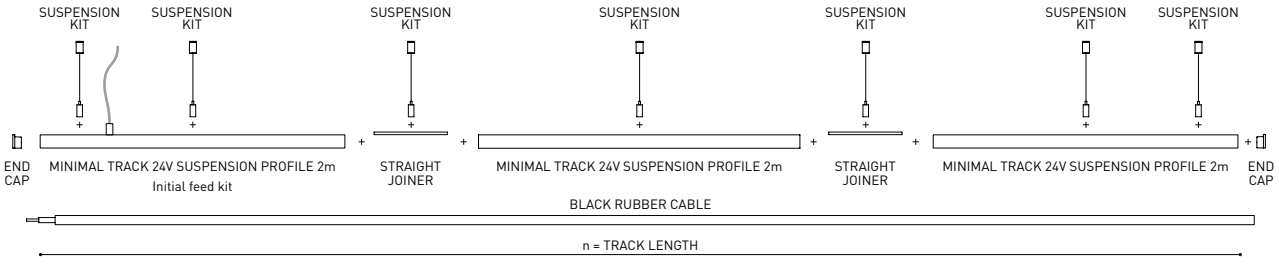

Aside box installation




Remote driver installation

DROP VOLTAGE TABLE

| POWER (W) | CABLE SECTION (mm²) | CABLE LENGTH (m) <5 | <10 | <20 | <30 |
|---|---|---|---|---|---|
| | | TRACK LENGTH (m) | | | |
| 40 | 0,75 | 30 | 30 | 30 | 30 |
| | 1,5 | 30 | 30 | 30 | 30 |
| 60 | 0,75 | 30 | 30 | 20 | 10 |
| | 1,5 | 30 | 30 | 30 | 20 |
| 100 | 0,75 | 20 | 10 | X | X |
| | 1,5 | 20 | 20 | 10 | X |




COLOUR | NT ■ RAL 9005 | WT □ RAL 9016 | N ■ RAL 9005 |

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5 Year GUARANTEE

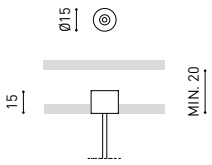
# Wire Trimless accessory

ARKOSLIGHT

| | PRODUCT |
|---|---|
| Model | Coaxial Trimless |
| Reference | A023-00-03- \| W \| N \| |
| Colour | **W** ☐ RAL 9016 \| **N** ■ RAL 9005 |
| Category | Accessories |

INCL Ø20

## Dimmensional drawing




### Accessorio per cavo trimless

Wire Trimless Accessory è una collezione di accessori che permettono di installare i tenditori e i cavi degli apparecchi a sospensione di Arkoslight direttamente al soffitto, senza rosone né fissaggio a vista. In questo modo si ottiene un'applicazione minimalista e visibilmente pulita nello spazio.

Con i Wire Trimless Accessory gli elementi adiacenti al soffitto del prodotto standard (rosoni, fissaggi, scatole di driver...) si nascondono mediante una semplice applicazione ad incasso.

Wire Trimless Accessory riduce il peso visivo dell'impianto e crea un'estetica estremamente minimalista. I cavi nascono dal materiale al soffitto come parte della struttura. Questo dettaglio crea una disposizione molto più pura ed essenziale, soprattutto nelle composizioni di varie unità.

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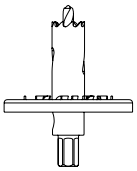
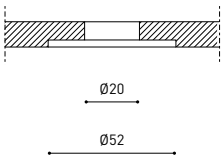
# Trimless Tool

ARKOSLIGHT

INSTALLATION GUIDE
https://youtu.be/sa_xAgj4ji4

| | PRODUCT |
|---|---|
| Model | Trimless Tool **D20 X D52 MM** |
| Reference | A478-00-01 |
| Category | Accessories |



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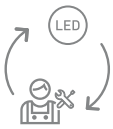
# Ecodesign and Energy Labelling

ARKOSLIGHT




Fuente de luz (LED) reemplazable por un profesional autorizado

Replaceable (LED only) light source by an authorized professional.

Source lumineuse (LED) remplaçable par un professionnel agréé

Sorgente luminosa (LED) sostituibile da parte di un professionista autorizzato

Austauschbare (LED) Lichtquelle durch einen autorisierten Fachmann

Equipo de control reemplazable por un profesional autorizado

Replaceable control gear by an authorized professional

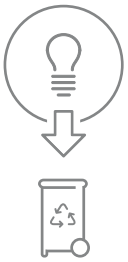
Dispositif de commande remplaçable par un professionnel agréé

Alimentatore sostituibile da parte di un professionista autorizzato

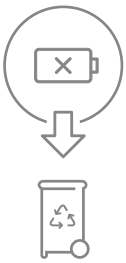
Auswechselbares Betriebsgerät durch autorisierten Fachmann

## Instrucciones para el final de vida y la eliminación de los componentes:
## Instructions on end-of-life and component disposal:
## Instructions pour la gestion des composants en fin de vie et leur mise au rebut :
## Istruzioni per il fine vita e lo smaltimento dei componenti:
## Anweisungen zur entsorgung der Leuchtenkomponenten:

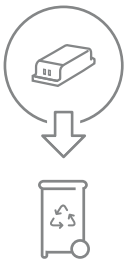
Interrumpir la alimentación del aparato
Cut the power supply to the luminaire
Couper l'alimentation du luminaire
Interrompere l'alimentazione dell'apparecchio
Stromversorgung der Leuchte unterbrechen



Quitar la(s) fuente(s) de luz para el desecho
Remove light source(s) for disposal
Retirer la (les) source(s) lumineuse(s) pour l'élimination
Rimuovere la/le sorgente/e di luce per lo smaltimento
Lichtquelle(n) zur Entsorgung entfernen

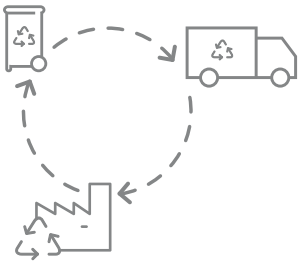


Quitar la batería para el desecho
Remove the battery for decommissioning
Retirer la batterie pour sa mise au rebut
Rimuovere la batteria per la dismissione
Die Batterie ordnungsgemäß entsorgen



Quitar el equipo de control para el desecho
Remove control gear for disposal
Retirer le dispositif de commande pour l'élimination
Rimuovere l'alimentatore per lo smaltimento
Betriebsgerät zur Entsorgung ausbauen

Enviar los materiales a un centro de recogida RAEE
Send the materials to a WEEE collection centre
Envoyer les matériaux dans une déchetterie DEEE
Inviare i materiali ad un centro di raccolta RAEE
Die Materialien in einem WEEE-Zentrum entsorgen



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