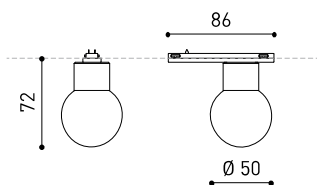




## DIMENSIONS



## ACCESSOIRES



MINIMAL TRACK OPTIONS

## PRIX



reddot winner 2020  
innovative product  
& lighting design



Bronze Delta  
ADI Awards 2020



|           |  |
|-----------|--|
| Nom       | ALASKA 24V 2700K                           |
| Référence | A3850000N                                  |
| Couleur   | Noir                                       |
| RAL       | Anodisé, bain coloré, similaire à RAL 9005 |
| Catégorie | TRACK LIGHTS                               |

|                                    |                  |
|------------------------------------|------------------|
| Type                               | LED              |
| Flux lumineux brut                 | 390 lm           |
| Température de couleur             | 2700 K           |
| Stabilité chromatique              | MacAdam Step 2   |
| Indice de reproduction chromatique | CRI > 90         |
| Puissance                          | 3,5 W            |
| Courant                            | 400 mA           |
| Efficacité                         | 111 lm/W         |
| Durée de vie de la LED             | L90B10 > 55.000h |

## SOURCE DE LUMIÈRE

## LUMINAIRE | DONNÉS PHOTOMÉTRIQUES

|                            |     |
|----------------------------|-----|
| Efficacité lumineuse       | 30% |
| Angle du faisceau lumineux | 21° |

## LUMINAIRE | DONNÉS ÉLECTRIQUES

|                                 |             |
|---------------------------------|-------------|
| Driver                          | Inclus      |
| Valeurs de puissance du système | 4,12 W      |
| Tension                         | 24Vdc       |
| Variation d'intensité           | Options DIM |
| Classe d'isolation électrique   | II          |

## D'AUTRES DONNÉES

|                           |                         |
|---------------------------|-------------------------|
| Étanchéité                | IP20                    |
| Contrôle sans fil         | Veillez consulter       |
| Type de rail              | Minimal Track           |
| Poids                     | 200 g                   |
| Poids avec emballage      | 250 g                   |
| Dimensions de l'emballage | 115 x 101 x 62 mm       |
| Unités par emballage      | 1                       |
| Matériaux                 | Aluminium / Verre Optic |

Alaska est la réinterprétation contemporaine par le technologie et design de l'ampoule classique à filament incandescent. Alaska est composé d'une sphère en verre optique massif qui évoque de manière symbolique le globe en verre de l'ampoule traditionnelle. Son corps compact est une seule pièce qui est tournée et polie manuellement comme un bijou. Chaque luminaire est fabriqué artisanalement et acquiert ainsi la valeur d'une pièce décorative unique.

DIAGRAMME POLAIRE

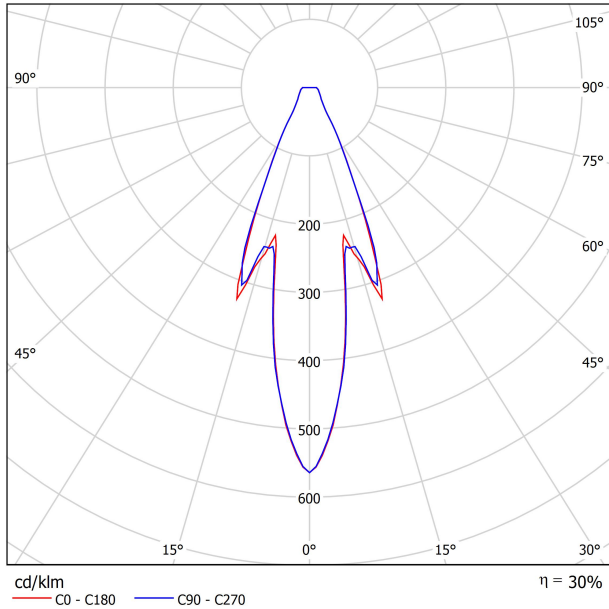
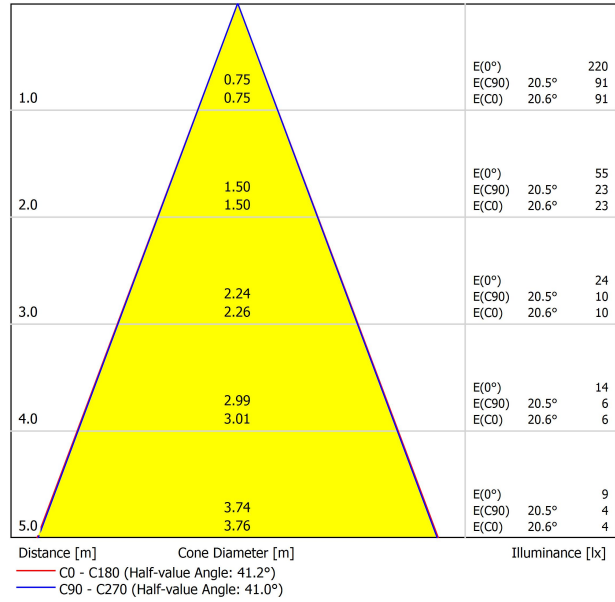


DIAGRAMME CONIQUE



UGR

| Glare Evaluation According to UGR                                |  |   |      |      |      |             |      |      |      |      |      |
|--|--|---|------|------|------|-------------|------|------|------|------|------|
|  |  | 70                                      | 70   | 50   | 30   | 30          | 70   | 70   | 50   | 50   | 30   |
| ρ Ceiling  |  | 70                                      | 70   | 50   | 30   | 30          | 70   | 70   | 50   | 50   | 30   |
| ρ Walls  |  | 50                                      | 30   | 50   | 30   | 30          | 50   | 30   | 50   | 30   | 30   |
| ρ Floor  |  | 20                                      | 20   | 20   | 20   | 20          | 20   | 20   | 20   | 20   | 20   |
| Room Size  | Viewing direction at right angles to lamp axis | Viewing direction parallel to lamp axis |      |      |      |             |      |      |      |      |      |
| X Y  |  | 70                                      | 70   | 50   | 30   | 30          | 70   | 70   | 50   | 50   | 30   |
| 2H   | 2H   | 15.6                                    | 16.5 | 15.8 | 16.8 | 17.0        | 15.6 | 16.5 | 15.8 | 16.7 | 17.0 |
|  | 3H   | 18.3                                    | 19.2 | 18.6 | 19.5 | 19.7        | 18.3 | 19.2 | 18.6 | 19.4 | 19.6 |
|  | 4H   | 19.8                                    | 20.7 | 20.1 | 20.9 | 21.2        | 19.7 | 20.6 | 20.1 | 20.9 | 21.1 |
|  | 6H   | 21.4                                    | 22.2 | 21.8 | 22.5 | 22.8        | 21.4 | 22.2 | 21.7 | 22.5 | 22.7 |
|  | 8H   | 22.3                                    | 23.1 | 22.7 | 23.4 | 23.7        | 22.2 | 23.0 | 22.6 | 23.3 | 23.6 |
|  | 12H  | 23.3                                    | 24.0 | 23.6 | 24.3 | 24.7        | 23.2 | 24.0 | 23.6 | 24.3 | 24.6 |
| 4H   | 2H   | 16.4                                    | 17.3 | 16.7 | 17.5 | 17.8        | 16.4 | 17.3 | 16.7 | 17.5 | 17.8 |
|  | 3H   | 19.4                                    | 20.2 | 19.8 | 20.5 | 20.8        | 19.4 | 20.1 | 19.8 | 20.5 | 20.8 |
|  | 4H   | 21.2                                    | 21.8 | 21.5 | 22.2 | 22.5        | 21.1 | 21.8 | 21.5 | 22.1 | 22.4 |
|  | 6H   | 23.0                                    | 23.6 | 23.4 | 23.9 | 24.3        | 22.9 | 23.5 | 23.3 | 23.9 | 24.3 |
|  | 8H   | 24.0                                    | 24.5 | 24.4 | 24.9 | 25.3        | 23.9 | 24.4 | 24.3 | 24.8 | 25.2 |
|  | 12H  | 25.1                                    | 25.5 | 25.5 | 25.9 | 26.4        | 25.0 | 25.5 | 25.4 | 25.9 | 26.3 |
| 8H   | 4H   | 21.9                                    | 22.4 | 22.3 | 22.8 | 23.2        | 21.8 | 22.4 | 22.2 | 22.7 | 23.1 |
|  | 6H   | 24.0                                    | 24.4 | 24.4 | 24.8 | 25.3        | 23.9 | 24.4 | 24.4 | 24.8 | 25.2 |
|  | 8H   | 25.1                                    | 25.5 | 25.6 | 26.0 | 26.4        | 25.1 | 25.5 | 25.6 | 25.9 | 26.4 |
|  | 12H  | 26.5                                    | 26.8 | 26.9 | 27.2 | 27.7        | 26.4 | 26.7 | 26.9 | 27.2 | 27.7 |
| 12H  | 4H   | 22.1                                    | 22.5 | 22.5 | 22.9 | 23.4        | 22.0 | 22.5 | 22.5 | 22.9 | 23.3 |
|  | 6H   | 24.3                                    | 24.7 | 24.8 | 25.1 | 25.6        | 24.2 | 24.6 | 24.7 | 25.1 | 25.5 |
|  | 8H   | 25.6                                    | 25.9 | 26.0 | 26.3 | 26.8        | 25.5 | 25.8 | 26.0 | 26.3 | 26.8 |
| Variation of the observer position for the luminaire distances S |  |   |      |      |      |             |      |      |      |      |      |
| S = 1.0H   |  | +0.1 / -0.1                             |      |      |      | +0.1 / -0.1 |      |      |      |      |      |
| S = 1.5H   |  | +0.3 / -0.3                             |      |      |      | +0.3 / -0.3 |      |      |      |      |      |
| S = 2.0H   |  | +0.4 / -0.5                             |      |      |      | +0.4 / -0.5 |      |      |      |      |      |
| Standard table   |  | BK12                                    |      |      |      | BK12        |      |      |      |      |      |
| Correction Summand   |  | 8.3                                     |      |      |      | 8.3         |      |      |      |      |      |
| Corrected Glare Indices referring to 390lm Total Luminous Flux   |  |   |      |      |      |             |      |      |      |      |      |

GUIDE D'INSTALLATION



<https://youtu.be/KnedJbKp7oo>



**MINIMAL TRACK 24V Profile 2m** A384-02-00- | N | WT |



**MINIMAL TRACK 24V Rubber Cable n x 1m** A384-00-01- | N |

n = Total Length of System.

24V | Max. 4A

**MINIMAL TRACK 24V Corner 90° 1 Plane**

A384-00-02- | N | WT |

Cable Length = 35mm.



**MINIMAL TRACK 24V Corner 90° 1 Plane Rounded**

A384-00-03- | N | WT |

Cable Length = 35mm.



**MINIMAL TRACK 24V Corner 90° 2 Planes**

A384-00-04- | N | WT |

Cable Length = 100mm.



**MINIMAL TRACK 24V End Cap**

A384-00-05- | N | WT |



**MINIMAL TRACK 24V Connection Box**

A384-00-06- | N | WT |



|   |        |                       | P    | V   | D [A x B x C]   |
|---|--------|-----------------------|------|-----|-----------------|
| <b>MINIMAL TRACK 24V Power Supply Box</b> | ON/OFF | A384-00-07-   NT   WT | 40W  | 24V | 280 x 30 x 24mm |
|   |        | A384-00-08-   NT   WT | 100W | 24V | 280 x 30 x 24mm |

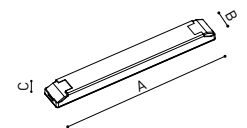
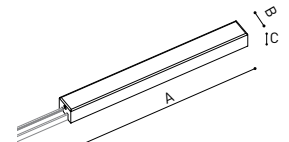
220  
240 V~ | Included ON/OFF 24Vdc Power Supply.

|  |        |            |      |     |                 |
|--|--------|------------|------|-----|-----------------|
| <b>MINIMAL TRACK 24V Remote Power Supply</b> | ON/OFF | 0434-01-37 | 60W  | 24V | 180 x 52 x 30mm |
|  |        | 0433-10-22 | 100W | 24V | 295 x 43 x 30mm |

220  
240 V~

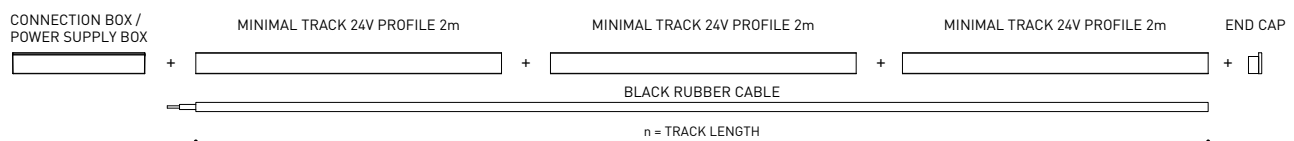
|   |  |            |             |     |                  |
|---|--|------------|-------------|-----|------------------|
| <b>MINIMAL TRACK 24V Remote Constant Voltage Dimmer</b> |  | 0433-01-32 | DALI / Push | 24V | 181 x 42 x 20mm  |
|   |  | 0433-01-35 | CASAMBI     | 24V | 72,6 x 30 x 18mm |
|   |  | 0434-01-64 | WIFI        | 24V | 105 x 44 x 23mm  |

24V



**DROP VOLTAGE TABLE**

| POWER [W] | CABLE SECTION [mm²] | CABLE 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 | N ■ | NT ■ | WT □ |

DIM OPTIONS PLEASE CONSULT

INSTALLATION GUIDE  
<https://youtu.be/KnedJbKp7oo>





## 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.

## MINIMAL TRACK 24V Suspension Corner 90°

A400-00-03- | N | WT |

Cable Length = 85mm.



## MINIMAL TRACK 24V Suspension

Rubber Cable n x 1m

A400-00-01- | N |

n = Total Length of System.

24V | Max. 4A

## MINIMAL TRACK 24V Suspension Straight Joiner

A400-00-02- | N | WT |



## MINIMAL TRACK 24V Suspension Kit

A400-02-04- | N | WT |

Max distance between suspension kits = 100 cm.



## MINIMAL TRACK 24V Suspension End Caps

A400-00-05- | N | WT |

Two End Caps Included.



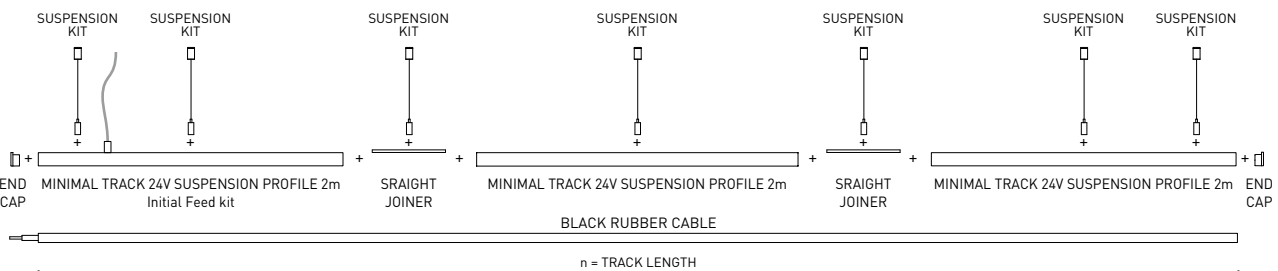
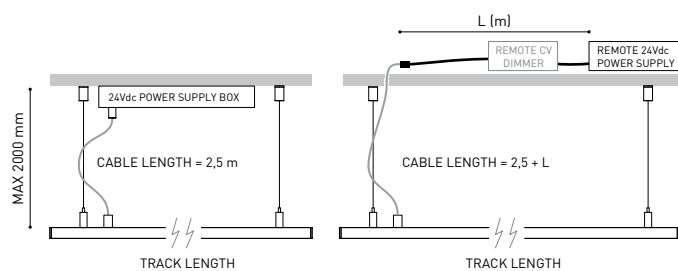
|  |        |                       | P           | V   | D (A x B x C)    |
|--|--------|-----------------------|-------------|-----|------------------|
| MINIMAL TRACK 24V Suspension Power Supply Box    | ON/OFF | A400-00-06-   NT   WT | 40W         | 24V | 280 x 30 x 36mm  |
|  |        | A400-00-07-   NT   WT | 100W        | 24V | 280 x 30 x 36mm  |
| 220 V~   Included ON/OFF 24Vdc Power Supply.     |        |                       |             |     |                  |
| MINIMAL TRACK 24V Remote Power Supply            | ON/OFF | 0434-01-37            | 60W         | 24V | 180 x 52 x 30mm  |
|  |        | 0433-10-22            | 100W        | 24V | 295 x 43 x 30mm  |
| 220 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 |
|  |        | 0434-01-64            | WIFI        | 24V | 105 x 44 x 23mm  |



24V

## DROP VOLTAGE TABLE

| POWER (W) | CABLE SECTION (mm <sup>2</sup> ) | CABLE 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   |

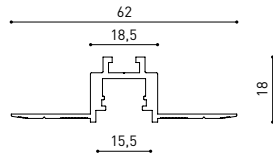


COLOUR | N ■ | NT ■ | WT □ |

DIM OPTIONS PLEASE CONSULT

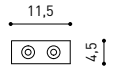
# MINIMAL TRACK TRIMLESS

ARKOSLIGHT



## MINIMAL TRACK 24V Trimless

Profile 2m A467-02-00- | N |



## MINIMAL TRACK 24V Trimless

Rubber Cable n x 1m A467-00-01- | N |

n = Total Length of System.

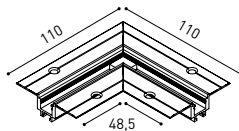
24V | Max. 4A

## MINIMAL TRACK 24V Trimless

Corner 90° 1 Plane

A467-00-02- | N |

Cable Length = 140mm.



## MINIMAL TRACK 24V Trimless

End Caps

A467-00-05- | N |

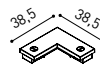
Two End Caps Included



## MINIMAL TRACK 24V Trimless

Corner 90° 1 Plane Connector

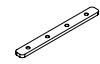
A467-00-03- | N |



## MINIMAL TRACK 24V Trimless

Straight Joiner

A467-00-06

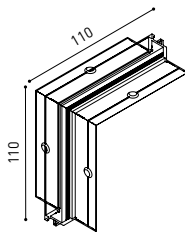


## MINIMAL TRACK 24V Trimless

Corner 90° 2 Planes

A467-00-04- | N |

Cable Length = 200mm.



## MINIMAL TRACK 24V Trimless

Connection Box

A467-00-07- | N |

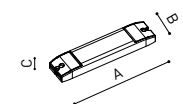
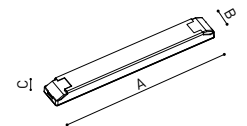


|                                       |        | P          | V    | D (A x B x C) |                 |
|---------------------------------------|--------|------------|------|---------------|-----------------|
| MINIMAL TRACK 24V Remote Power Supply | ON/OFF | 0434-01-37 | 60W  | 24V           | 180 x 52 x 30mm |
|                                       |        | 0433-10-22 | 100W | 24V           | 295 x 43 x 30mm |

220 V~  
240 V~

|  |  |            | P           | V   | D (A x B x C)    |
|--|--|------------|-------------|-----|------------------|
| 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 |
|  |  | 0434-01-64 | WIFI        | 24V | 105 x 44 x 23mm  |

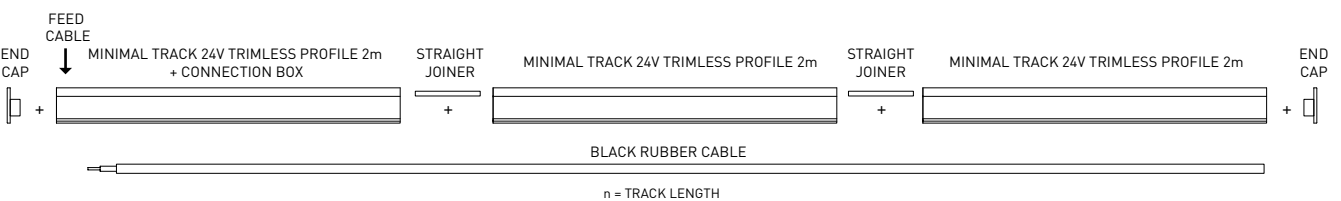
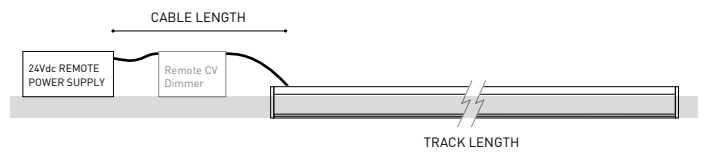
24V



## DROP VOLTAGE TABLE

| POWER (W) | CABLE SECTION (mm <sup>2</sup> ) | CABLE LENGTH (m) |     |     |     |
|-----------|----------------------------------|------------------|-----|-----|-----|
|           |                                  | <5               | <10 | <20 | <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 90° 1 Plane CONNECTOR' used.



COLOUR | N ■ |

DIM OPTIONS PLEASE CONSULT

INSTALLATION GUIDE  
<https://youtu.be/KnedJbKp7oo>



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info@arkoslight.com · www.arkoslight.com

**5Year**  
GUARANTEE



| PRODUCT   |   |
|-----------|---|
| Model     | Coaxial Trimless  |
| Reference | A023-00-03-   W   N   |
| Colour    | W <input type="checkbox"/> RAL 9016   N <input type="checkbox"/> RAL 9005   |
| Category  | Accessories   |
|           | Fasteners not available   |
|           |  REMOTE  INCL  Ø20 |

### DIMENSIONAL DRAWING



Wire Trimless Accessory est une collection d'accessoires qui permettent d'installer les tendeurs et les câbles des luminaires suspendus d'Arkosligh directement au plafond, sans rosette ni fixation apparente. Ceci permet d'obtenir une application minimaliste et visuellement propre dans l'espace.

Grâce aux Wire Trimless Accessory, les éléments adjacents au plafond du produit standard (rosette, fixation, boîtiers de driver...) sont dissimulés au moyen d'un montage encastré.

Wire Trimless Accessory réduit le poids visuel de l'installation et crée une esthétique extrêmement minimaliste. Les câbles émanent des éléments au plafond comme s'ils faisaient partie de la propre structure. Ce détail favorise une disposition beaucoup plus épurée et essentielle, notamment dans les compositions de plusieurs luminaires.



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 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

