# Fit 24V

ARKOSLIGHT

## PRODUIT

| | |
|---|---|
| Nom | FIT 27 24V 2 SPOT 3000K NT |
| Référence | A3991011NT |
| Couleur | Noir Texturé |
| RAL | 9005 |
| Catégorie | TRACKLIGHTS |

## SOURCE DE LUMIÈRE

| | |
|---|---|
| Type | LED |
| Flux lumineux brut | 560 lm |
| Température de couleur | 3000 K |
| Stabilité chromatique | MacAdam Step 2 |
| Indice de reproduction chromatique | CRI>90 |
| Puissance | 5,5 W |
| Courant | 500 mA |
| Efficacité | 102 lm/W |
| Durée de vie de la LED | L90B10 >108.000h |

## LUMINAIRE | DONNÉS PHOTOMÉTRIQUES

| | |
|---|---|
| Efficacité lumineuse | 84% |
| Angle du faisceau lumineux | 18° |

## LUMINAIRE | DONNÉS ÉLECTRIQUES

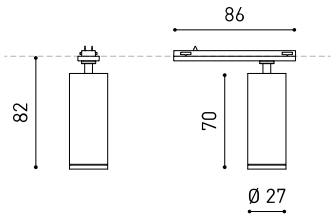
| | |
|---|---|
| Driver | Inclus |
| Valeurs de puissance du système | 6,34 W |
| Tension | 24Vdc |
| Variation d'intensité | Options DIM |
| Classe d'isolation électrique | III |

## D'AUTRES DONNÉES

| | |
|---|---|
| Étanchéité | IP20 |
| Contrôle sans fil | Veuillez consulter |
| Angle de basculement | 90° |
| Angle de rotation | 355° |
| Type de rail | Minimal Track |
| Poids | 75 g |
| Poids avec emballage | 115 g |
| Dimensions de l'emballage | 113 x 111 x 32 mm |
| Unités par emballage | 1 |
| Matériaux | Aluminium / Polycarbonate |

CE

## DIMENSIONS




## ACCESSOIRES



MINIMAL TRACK OPTIONS

## TROPHÉES

reddot winner 2020
innovative product
& lighting design

Bronze Delta
ADI Awards 2020

HONORABLE MENTION
EUROPEAN PRODUCT DESIGN AWARD

FX INTERNATIONAL DESIGN AWARDS
WINNER 2020

archiproducts DESIGN AWARDS
WINNER 2020

PREMIO ADCV 2022
ORO

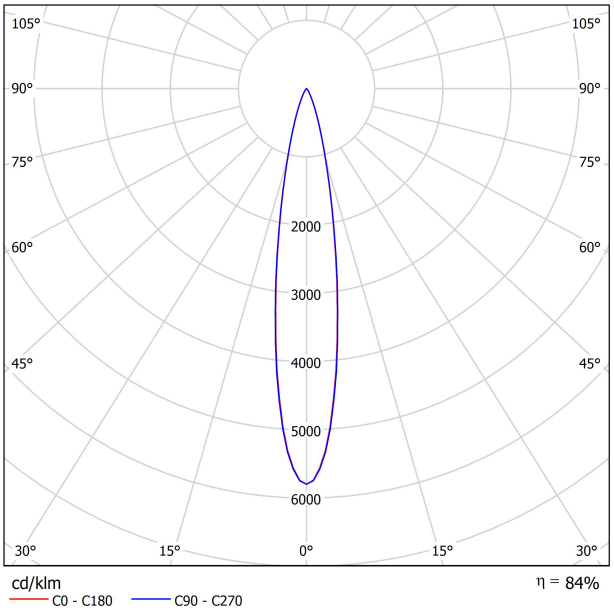
Fit 27 24V est un projecteur pour le système Minimal Track. De géométrie cylindrique et de formes essentielles, il se distingue par son minimalisme esthétique et sa fonctionnalité, car il peut être orienté dans toutes les directions. Le périmètre de sa bouche en noir accentue sa vocation anti-éblouissante.

Calle N · Pol. Ind. EL OLIVERAL
46394 Ribarroja del Turia · Valencia (Spain)
Tel. +34 961 667 207 · Fax +34 961 667 054
info@arkoslight.com · www.arkoslight.com

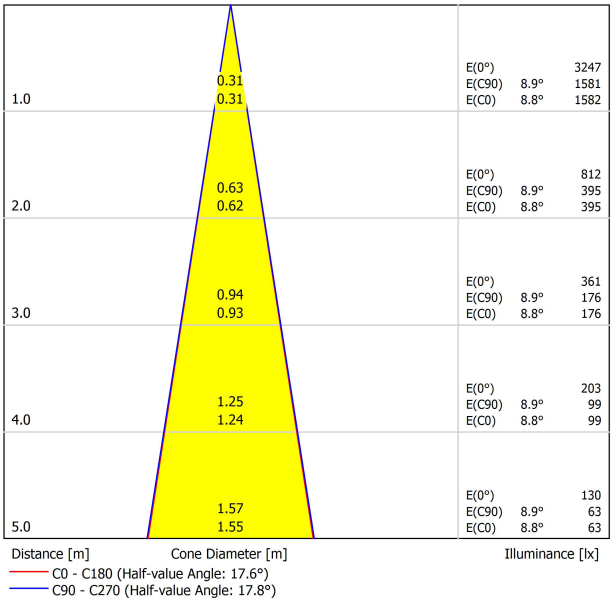


5 Year GUARANTEE*

## DIAGRAMME POLAIRE




## DIAGRAMME CONIQUE

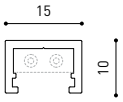



## GUÍA DE INSTALACIÓN

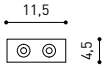
https://youtu.be/KnedJbKp7oo

# MINIMAL TRACK

ARKOSLIGHT




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




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

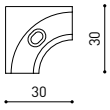
n = Total Lenght of System.

24 V | Max. 4A

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

A384-00-02- | N | WT |

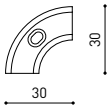
Cable Lenght = 35mm.




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

A384-00-03- | N | WT |

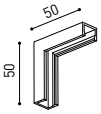
Cable Lenght = 35mm.




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

A384-00-04- | N | WT |

Cable Lenght = 100mm.

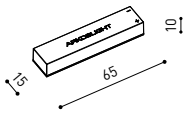



**MINIMAL TRACK 24V** End Cap

A384-00-05- | N | WT |

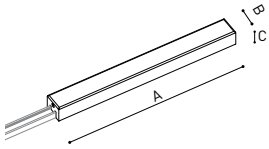
**MINIMAL TRACK 24V** Connection Box

A384-00-06- | N | WT |



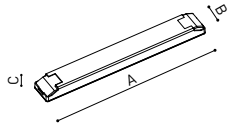

| | | | P | V | D (A x B x C) |
|---|---|---|---|---|---|
| **MINIMAL TRACK 24V** Power Supply Box | ON/OFF | A384-00-07- \| NT \| WT \| | 40W | 24V | 280 x 30 x 24mm |
| | | A384-00-08- \| NT \| WT \| | 100W | 24V | 280 x 30 x 24mm |

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



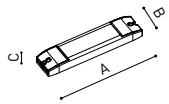

| | | | | | |
|---|---|---|---|---|---|
| **MINIMAL TRACK 24V** Remote Power Supply | ON/OFF | 0434-01-37 | 60W | 24V | 180 x 52 x 30mm |
| | | 0433-10-22 | 100W | 24V | 295 x 43 x 30mm |

220 240 V~



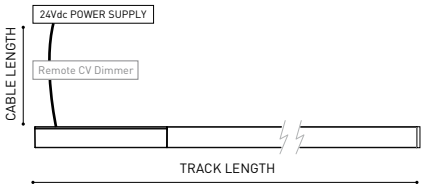

| | | | | | |
|---|---|---|---|---|---|
| **MINIMAL TRACK 24V** Remote Constant Voltage Dimmer | | 0433-01-32 | DALI / Push | 24V | 181 x 42 x 20mm |
| | | 0433-01-35 | CASAMBI | 24V | 72,6 x 30 x 18mm |
| | | 0434-01-64 | WIFI | 24V | 105 x 44 x 23mm |

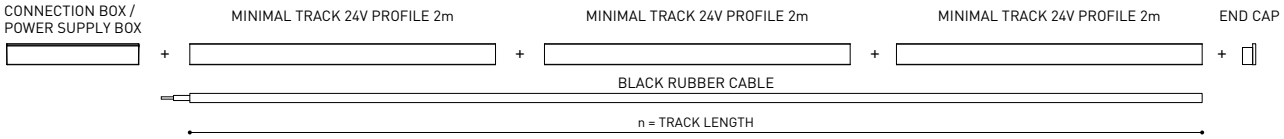
24 V




**DROP VOLTAGE TABLE**

| | | CABLE LENGHT (m) | | | |
|---|---|---|---|---|---|
| | | <5 | <10 | <20 | <30 |
| POWER (W) | CABLE SECTION (mm²) | TRACK LENGHT (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 | N ■ | NT ■ | WT □ |

DIM OPTIONS PLEASE CONSULT

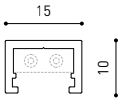
INSTALLATION GUIDE
https://youtu.be/KnedJbKp7oo

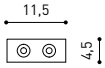
Calle N · Pol. Ind. EL OLIVERAL
46394 Ribarroja del Turia · Valencia (Spain)
Tel. +34 961 667 207 · Fax +34 961 667 054
info@arkoslight.com · www.arkoslight.com

5 Year GUARANTEE

# MINIMAL TRACK SUSPENSION

ARKOSLIGHT






**MINIMAL TRACK 24V Suspension**

**Profile 2m**

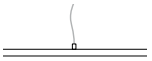
**A384-02-00- | N | WT |**

**Profile 2m Initial feed kit**

**A400-02-10- | N | WT |**

**Profile 2m Middle feed kit***

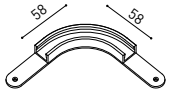
**A400-02-20- | N | WT |**



* Unidirectional Middle Feed.

**MINIMAL TRACK 24V Suspension** **Corner 90º**

**A400-00-03- | N | WT |**




Cable Lenght = 85mm.

**MINIMAL TRACK 24V Suspension**

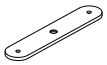
**Rubber Cable n x 1m** **A400-00-01- | N |**

n = Total Lenght of System.

24 V | Max. 4A III

**MINIMAL TRACK 24V Suspension** **Straight Joiner**

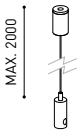
**A400-00-02- | N | WT |**



**MINIMAL TRACK 24V Suspension Kit**

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

Max distance between suspension kits = 100 cm.

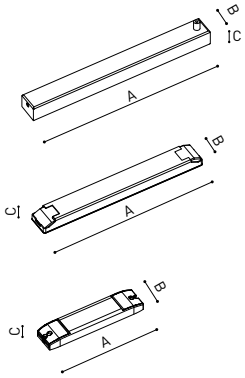



**MINIMAL TRACK 24V Suspension** **End Caps**

**A400-00-05- | N | WT |**

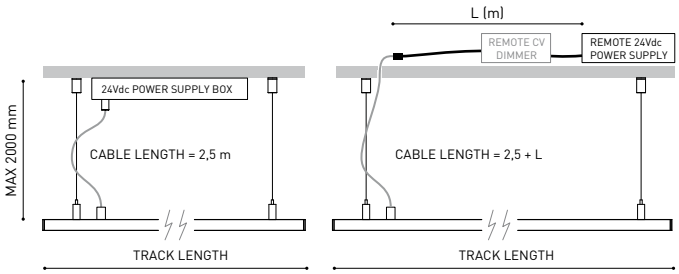
Two End Caps Included.

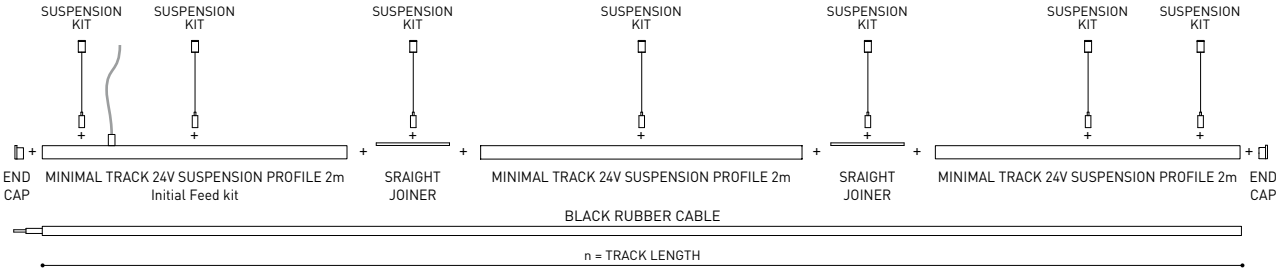
| | | | P | V | D (A x B x C) |
|---|---|---|---|---|---|
| **MINIMAL TRACK 24V Suspension Power Supply Box** | ON/OFF | **A400-00-06- \| NT \| WT \|** | 40W | 24V | 280 x 30 x 36mm |
| | | **A400-00-07- \| NT \| WT \|** | 100W | 24V | 280 x 30 x 36mm |
| 220 240 V~ \| Included ON/OFF 24Vdc Power Supply. | | | | | |
| **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 |
| 220 240 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 |
| | | **0434-01-64** | WIFI | 24V | 105 x 44 x 23mm |
| 24 V | | | | | |




**DROP VOLTAGE TABLE**

| | | CABLE LENGHT (m) | | | |
|---|---|---|---|---|---|
| | | <5 | <10 | <20 | <30 |
| **POWER** (W) | **CABLE SECTION** (mm²) | **TRACK LENGHT** (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 | N ■ | NT ■ | WT □ |

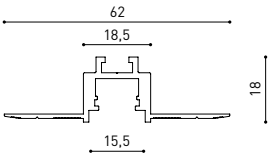
DIM OPTIONS PLEASE CONSULT


Calle N · Pol. Ind. EL OLIVERAL
46394 Ribarroja del Turia · Valencia (Spain)
Tel. +34 961 667 207 · Fax +34 961 667 054
info@arkoslight.com · www.arkoslight.com


5 Year GUARANTEE

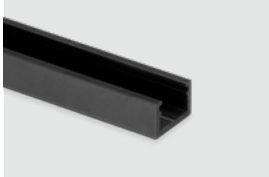
# MINIMAL TRACK TRIMLESS

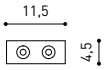
ARKOSLIGHT




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 Lenght of System.

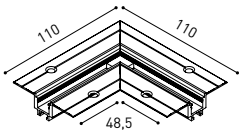
24V | Max. 4A

MINIMAL TRACK 24V **Trimless**

**Corner 90º 1 Plane**

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

Cable Lenght = 140mm.




MINIMAL TRACK 24V **Trimless**

**End Caps**

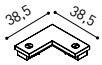
**A467-00-05- | N |**

Two End Caps Included

MINIMAL TRACK 24V **Trimless**

**Corner 90º 1 Plane Connector**

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




MINIMAL TRACK 24V **Trimless**

**Straight Joiner**

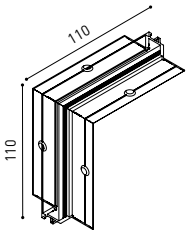
**A467-00-06**

MINIMAL TRACK 24V **Trimless**

**Corner 90º 2 Planes**

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

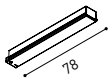
Cable Lenght = 200mm.




MINIMAL TRACK 24V **Trimless**

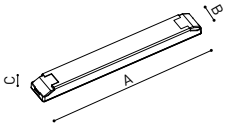
**Connection Box**

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



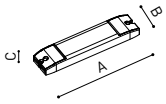

| | | | P | V | D (A x B x C) |
|---|---|---|---|---|---|
| MINIMAL TRACK 24V **Remote Power Supply** | ON/OFF | **0434-01-37** | 60W | 24V | 180 x 52 x 30mm |
| | | **0433-10-22** | 100W | 24V | 295 x 43 x 30mm |

220 240 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 |
| | | **0434-01-64** | WIFI | 24V | 105 x 44 x 23mm |

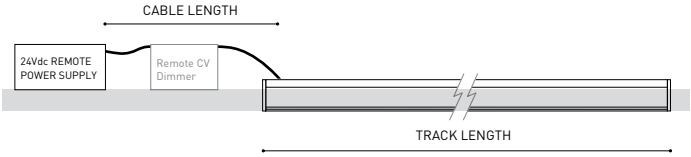
24V

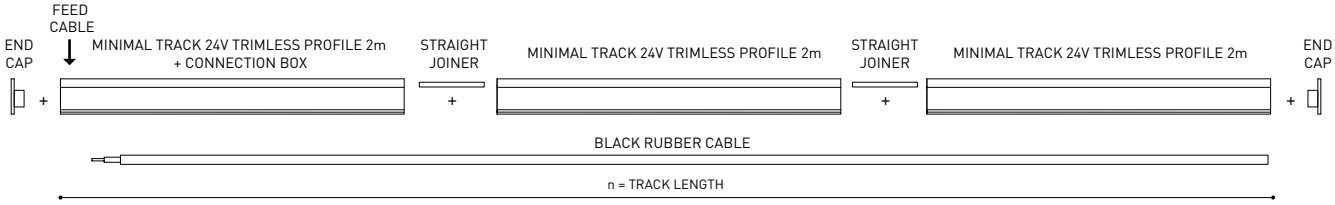



DROP VOLTAGE TABLE

| | | CABLE LENGHT (m) | | | |
|---|---|---|---|---|---|
| | | <5 | <10 | <20 | <30 |
| **POWER** (W) | **CABLE SECTION** (mm²) | **TRACK LENGHT** (m) | | | |
| 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 | N ■ |

DIM OPTIONS PLEASE CONSULT

INSTALLATION GUIDE
https://youtu.be/KnedJbKp7oo

Calle N · Pol. Ind. EL OLIVERAL
46394 Ribarroja del Turia · Valencia (Spain)
Tel. +34 961 667 207 · Fax +34 961 667 054
info@arkoslight.com · www.arkoslight.com

5Year GUARANTEE

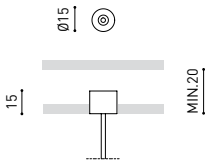
# WIRE TRIMLESS ACCESSORY

## MINIMAL TRACK SUSPENSION

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

Fasteners not available

### DIMENSIONAL DRAWING




Wire Trimless Accessory est une collection d'accessoires qui permettent d'installer les tendeurs et les câbles des luminaires suspendus d'Arkoslight 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.

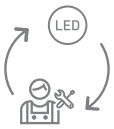
Wire Trimless Accessory réduit le poids visuel de l'installation et crée une esthétique extrêmement minimaliste. Les câbles émanent des éléments au plafond comme s'ils faisaient partie de la propre structure. Ce détail favorise une disposition beaucoup plus épurée et essentielle, notamment dans les compositions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

Calle N · Pol. Ind. EL OLIVERAL
46394 Ribarroja del Turia · Valencia (Spain)
Tel. +34 961 667 207 · Fax +34 961 667 054
info@arkoslight.com · www.arkoslight.com

5 Year GUARANTEE

# 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

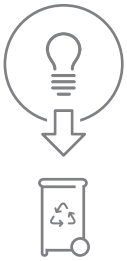
Dispositif de commande remplaçable par un professionnel agréé

Alimentatore sostituibile da parte di un professionista autorizzato

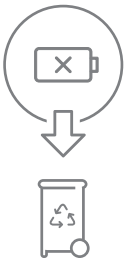
Auswechselbares Betriebsgerät durch autorisierten Fachmann

INSTRUCCIONES PARA EL FINAL DE VIDA Y LA ELIMINACIÓN 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

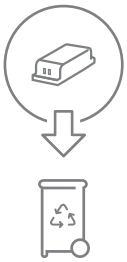
Interrumpir la alimentación del aparato
Cut the power supply to the luminaire
Couper l'alimentation du luminaire
Interrompere l'alimentazione dell'apparecchio
Stromversorgung der Leuchte unterbrechen



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

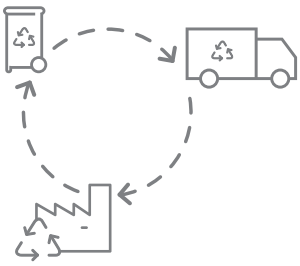


Quitar la batería para el desecho
Remove the battery for decommissioning
Retirer la batterie pour sa mise au rebut
Rimuovere la batteria per la dismissione
Die Batterie ordnungsgemäß entsorgen



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



Calle N · Pol. Ind. EL OLIVERAL
46394 Ribarroja del Turia · Valencia (Spain)
Tel. +34 961 667 207 · Fax +34 961 667 054
info@arkoslight.com · www.arkoslight.com

5 Year GUARANTEE