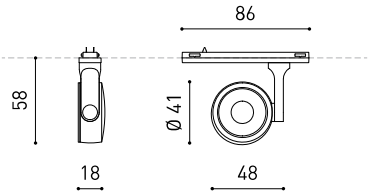
Six XS 24V

ARKOSLIGHT

Dimensions



Accessoires

HIGH CHROMATIC LED

MINIMAL TRACK OPTIONS

Prix

reddot winner 2020
innovative product
& lighting design

Bronze Delta
ADI Awards 2020

HONORABLE MENTION
EUROPEAN PRODUCT DESIGN AWARD

FX INTERNATIONAL INTERIOR DESIGN AWARDS
WINNER 2020

archiproducts DESIGN AWARDS
WINNER 2020

PREMIO ADCV 2022
ORO

PRODUIT	
Nom	SIX XS 24V 34° 2700K NT
Référence	A3890030NT
Couleur	Noir Texturé
RAL	9005
Catégorie	TRACK LIGHTS
SOURCE DE LUMIÈRE	
Type	LED
Flux lumineux brut	400 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	114 lm/W
Durée de vie de la LED	L90B10 >55.000h
Classe d'efficacité énergétique	F
LUMINAIRE | DONNÉS PHOTOMÉTRIQUES	
Efficacité lumineuse	88%
Angle du faisceau lumineux	34°
LUMINAIRE | DONNÉS ÉLECTRIQUES	
Valeurs de puissance du système	4,12 W
Tension	24Vdc
Variation d'intensité	Options DIM
Classe d'isolation électrique	⧈
D'AUTRES DONNÉES	
Étanchéité	IP20
Contrôle sans fil	Veuillez consulter
Angle d'inclinaison	310°
Angle de rotation	355°
Type de rail	Minimal Track
Poids	55 g
Poids avec emballage	85 g
Dimensions de l'emballage	112 x 89 x 26 mm
Unités par emballage	1
Matériaux	Aluminium / Polycarbonate

CE

Six XS 24V est une gamme de projecteurs pour le système Minimal Track qui se distingue par sa légèreté et son élégance. Son corps présente une forme de disque légèrement arrondi, qui renferme une combinaison innovante de réflecteur et de lentille. L'action conjointe des deux parvient à diriger les rayons de lumière avec la plus grande uniformité sur une distance minimale qui, à son tour, a permis à leur conception différenciée - réduite et minimaliste -.

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Informations luminotechniques

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Diagramme polaire

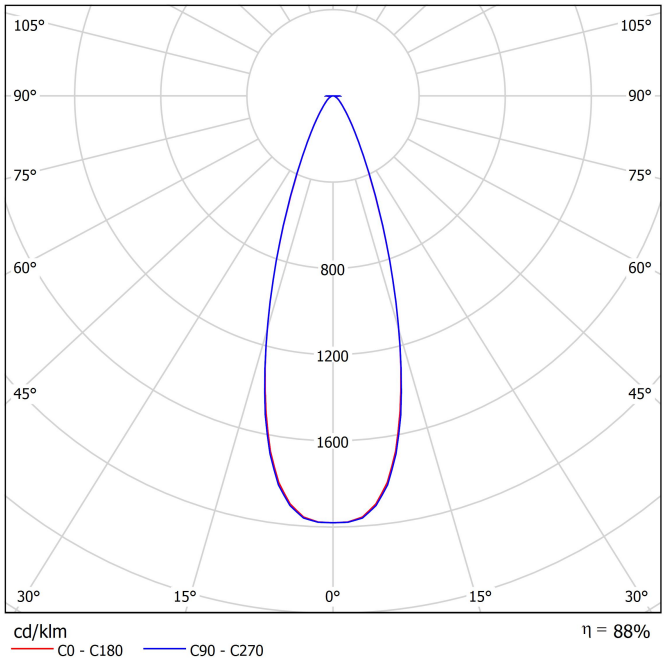
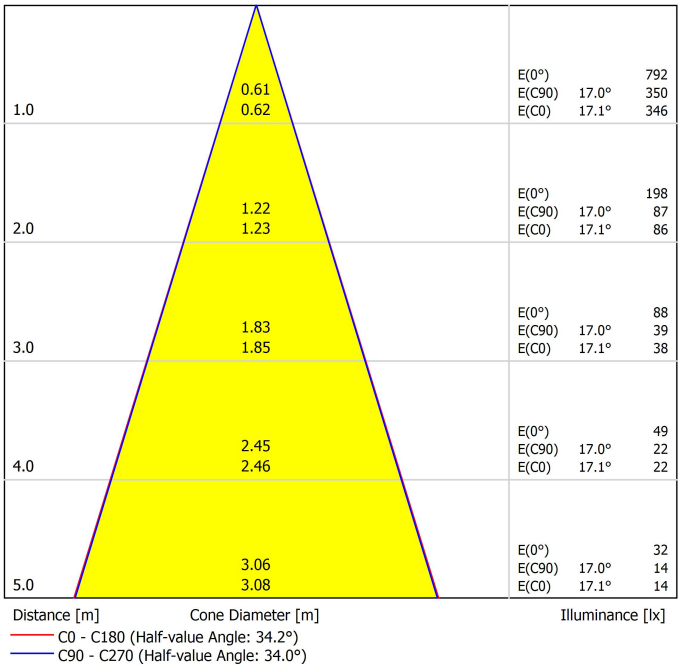


Diagramme conique



Guide d'installation

https://youtu.be/KnedJbKp7oo

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High Chromatic LED

ARKOSLIGHT

Vivid Model Colour Temperature	2700K	3000K	3500K	4000K	Light Pink
Reading			●	●	
Fruits & Vegetables		●	●		
Bakery	●				
Retail		●	●		
Cosmetics			●	●	
Meat					●
Fish				●	
Seafood				●	●

High Chromatic LED

Pour présentation commerciale du produit.

Arkoslight vous offre sur certains de ses produits la possibilité de les équiper d'un LED spécial, qui a été conçu pour une illumination orientée à la promotion visuelle de biens ou produits à des fins commerciales.

Il s'agit d'un LED de haute chromaticité permettant de mettre en évidence les tons qui favorisent une perception psychologique positive de l'objet illuminé.

Cette source de lumière LED spéciale vous offre une palette de couleurs plus attractive et intense, et plus vaste que celle d'un LED conventionnel. Ceci est possible grâce à la configuration du LED qui inclue un "paramètre spécial de saturation", lequel réussit à ce que les couleurs et la texture des objets apparaissent de manière plus attractive dans le spectre de lumière visible. Pour ce faire, le diode correspondant est sélectionné en fonction de chaque cas, et il en est de même pour son revêtement spécifique en phosphore.

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Minimal Track

ARKOSLIGHT

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

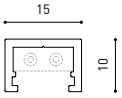
Or use our online configurator to design your own custom product layout. The tool will guide you through the process and automatically calculate the required drivers and accessories. Start your configuration →

Track & accessories - Surface mounting

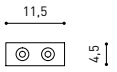
Configure the shape of your track, add end caps and the required accessories, and finish the setup with the conductive strip (rubber cable).

MINIMAL TRACK 24V

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

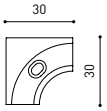


Rubber Cable n x 1m
A384-00-01- | N |
n = Total length of System

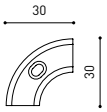


24V | Max. 4A | III

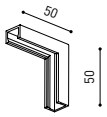
Corner 90º 1 Plane
A384-00-02- | N | WT |
Cable length = 35mm.



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

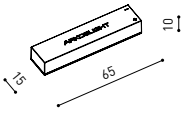


Corner 90º 2 Planes
A384-00-04- | N | WT |
Cable length = 100mm.



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

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

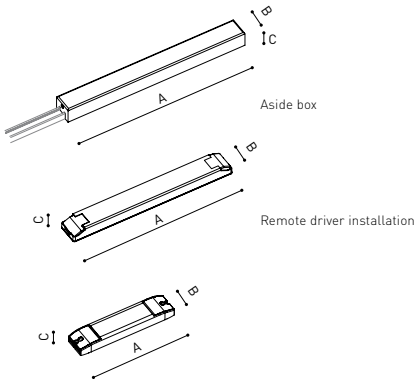


Power Supply

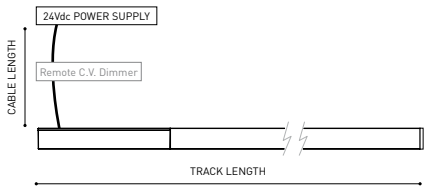
Select your power supply, include a dimmer if needed, and explore the installation diagrams provided.

			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

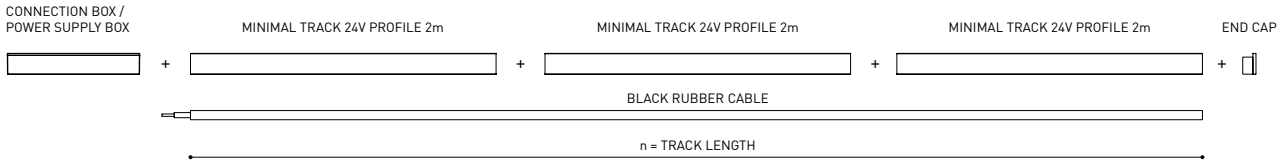


Connection diagram:



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 →

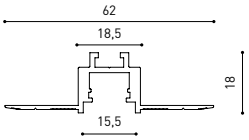
Track & accessories - Trimless mounting

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

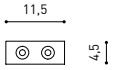
A467-02-00- | N |



Trimless Rubber Cable n x 1m

A467-00-01- | N |

n = Total length of System

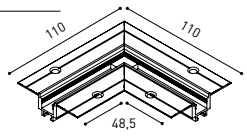


24V | Max. 4A | III

Trimless Corner 90º 1 Plane

A467-00-02- | N |

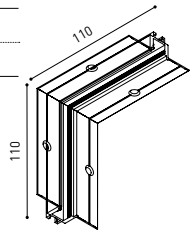
Cable length = 140mm.



Trimless Corner 90º 2 Planes

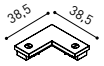
A467-00-04- | N |

Cable length = 200mm.



Trim. Corner 90º 1 Plane Connec.

A467-00-03- | N |



Trimless End Caps

A467-00-05- | N |

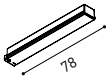
Two End Caps Included

Trimless Straight Joiner

A467-00-06

Trimless Connection Box

A467-00-07- | N |

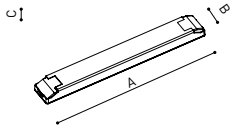


Power Supply

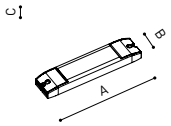
Select your power supply, include a dimmer if needed, and explore the installation diagrams provided.

			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

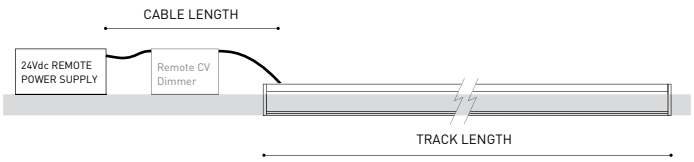
24V | other DIM options please consult



Remote driver installation



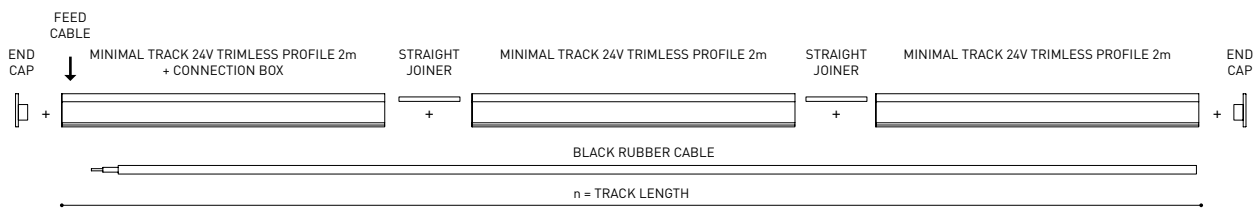
Connection diagram:



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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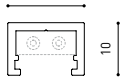
Track & accessories - Suspension mounting

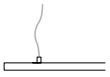
Configure the shape of your track, add end caps and the required accessories, and finish the setup with the conductive strip (rubber cable).

MINIMAL TRACK 24V Suspension

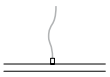
Profile 2m
A384-02-00- | N | WT |



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

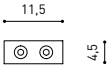


Profile 2m Middle feed kit*
A400-02-20- | N | WT |



* Unidirectional Middle Feed.

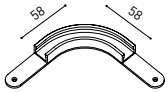
Rubber Cable n x 1m
A384-00-01- | N |



n = Total length of System

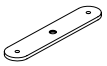
24 V | Max. 4A | III

Corner 90º
A400-00-03- | N | WT |

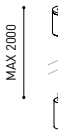


Cable length = 85mm.

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 |

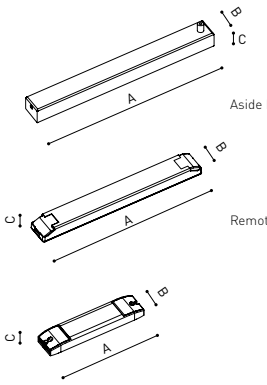
Two End Caps Included.

Power Supply

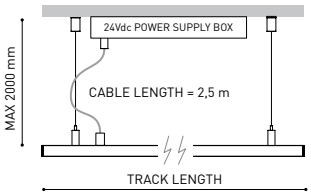
Select your power supply, include a dimmer if needed, and explore the installation diagrams provided.

			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
		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

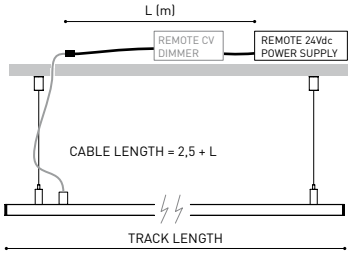
24 V | other DIM options please consult



Connection diagram:



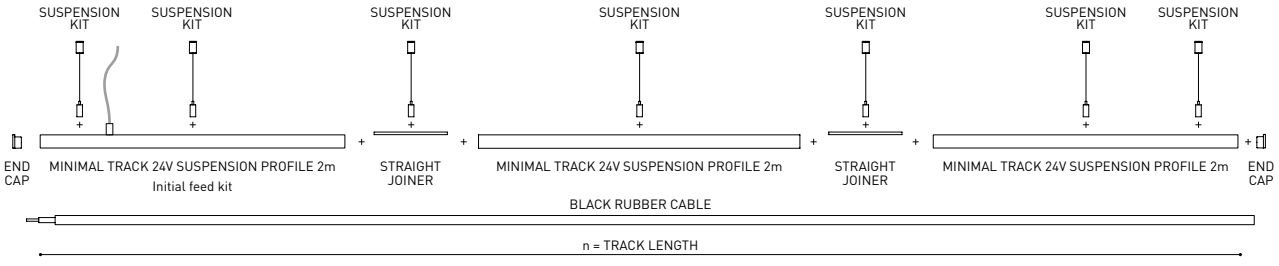
Aside box installation



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

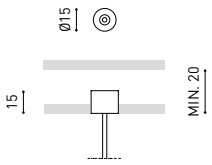
Wire Trimless accessory

ARKOSLIGHT

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

INCL Ø20

Dimmensional drawing



Accessoire pour câble trimless

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.

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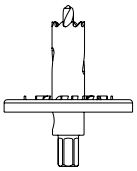
5Year GUARANTEE

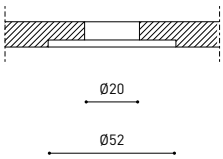
Trimless Tool

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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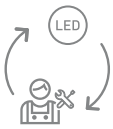
5 Year GUARANTEE

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

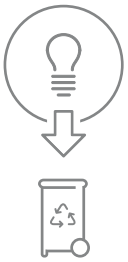
Dispositif de commande remplaçable par un professionnel agréé

Alimentatore sostituibile da parte di un professionista autorizzato

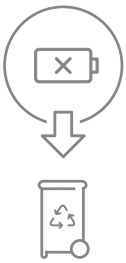
Auswechselbares Betriebsgerät durch autorisierten Fachmann

Instrucciones para el final de vida y la eliminación 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:

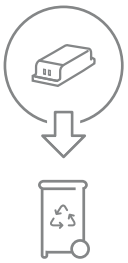
Interrumpir la alimentación del aparato
Cut the power supply to the luminaire
Couper l'alimentation du luminaire
Interrompere l'alimentazione dell'apparecchio
Stromversorgung der Leuchte unterbrechen



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

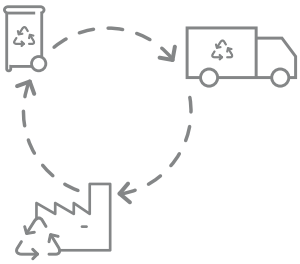


Quitar la batería para el desecho
Remove the battery for decommissioning
Retirer la batterie pour sa mise au rebut
Rimuovere la batteria per la dismissione
Die Batterie ordnungsgemäß entsorgen



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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