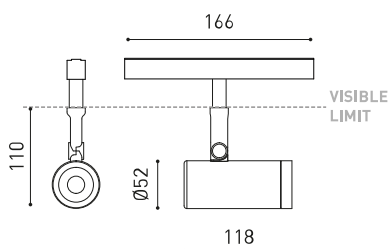




Dimensions



Accessories



TRACK 48V OPTIONS

PRODUCT

Name	COCO M 48V SUPER SPOT 4000K WTW
Reference	A5530102WTW
Color	Textured white - White track
RAL	9016
Category	TRACK LIGHTS

LIGHT SOURCE

Type	LED
Gross luminous flux	1400 lm
Colour temperature	4000 K - Other K, please consult
Chromatic stability	MacAdam Step 2
Colour Rendering Index	CRI>90
Power	8,7 W
Efficacy	161 lm/W
LED lifespan	L80B10 >66.000h
Energy efficiency class	E

LIGHTING FIXTURE | PHOTOMETRIC DATA

Lighting efficiency	67%
Light beam angle	13°

LIGHTING FIXTURE | ELECTRICAL DATA

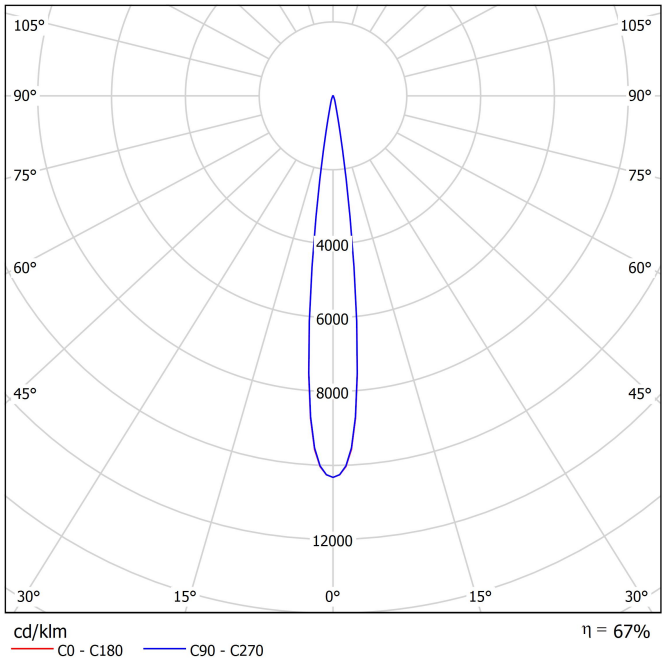
Power values of the system	9,61 W
Dimming	No Dim - Other DIM, please consult
Electrical insulation class	II

OTHER DATA

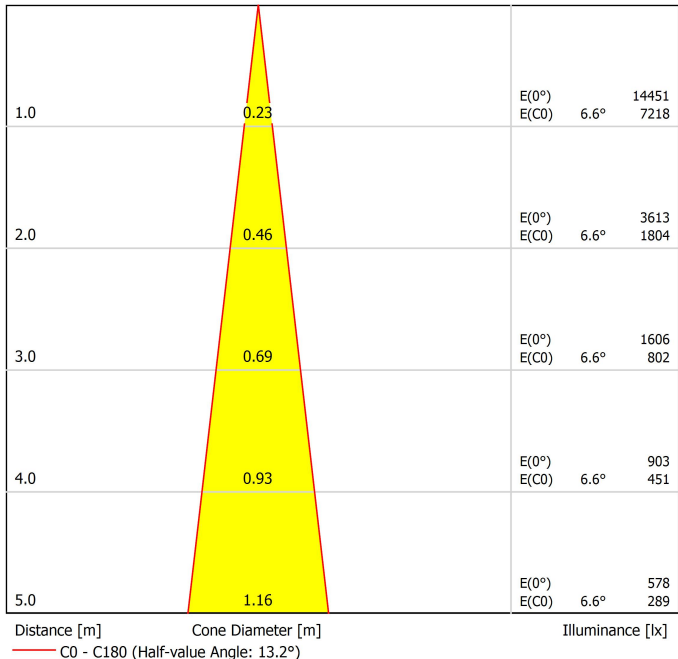
Sealing	IP20
Wireless control	Please Consult
Swivel angle	90°
Rotation angle	360°
Track type	Track 48V
Weight	370 g
Packaged weight	485 g
Packaging dimensions	244 x 185 x 68 mm
Units per package	1
Materials	Aluminium / Acrylonitrile Butadiene Styrene / Polycarbonate

A lightweight and powerful solution. Coco is a spotlight with a qualitative and uniform light distribution and provides great freedom of light emissions with four opening angles -flood, medium, spot and superspot - a 360° rotation and a 90° tilt. With an exceptional lm/W ratio, it can be fitted with various accessories: anti-glare honeycomb and anti-glare screen, which reduce glare to facilitate visual comfort, and the linear filter, which sets a linear light distribution. Coco invites one to interact with the light through a version with integrated dimmer, enabling one to adjust the desired intensity in each luminaire. Its tunable white version replicates the effects of natural light by regulating the intensity and colour temperature.

Polar diagram



Conical diagram





PRODUCT	
Model	Anti-glare Honeycomb Louver
Reference	A553-90-00 WT NT
Category	Accessories
NOT SOLD SEPARATELY.	



Anti-glare Honeycomb Louver

Accessory featuring a honeycomb structure designed to control the light beam, reduce glare, and prevent direct exposure to the light source.

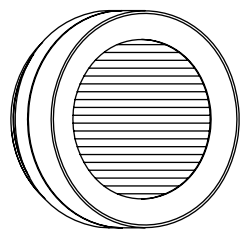


PRODUCT	
Model	Anti-glare Screen
Reference	A553-90-01 WT NT
Category	Accessories
NOT SOLD SEPARATELY.	



Anti-glare Screen

Accessory designed to reduce direct glare, especially in luminaires with visible optics, and improve visual comfort by blocking uncomfortable emission angles.



PRODUCT	
Model	Linear Filter
Reference	A553-90-02 WT NT
Category	Accessories

NOT SOLD SEPARATELY | SUITABLE FOR BEAM ≤ 32°

Linear Filter

Transforms the circular light beam into a linear shape. Ideal for applications requiring precise, linear light distribution, allowing you to focus on specific surfaces or avoid the effect of “light pooling” in wide areas.

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

High Chromatic LED

For commercial product showcasing.

Arkoslight offers, in some of its products, the possibility to incorporate a special LED designed to enhance the visual presentation of goods and products for commercial purposes.

This high-chromaticity LED is selected to highlight tones that encourage a positive psychological perception of the illuminated object.

The light source provides a more attractive and intense colour palette than a conventional LED. This is achieved through a specific LED configuration under a "special saturation parameter," allowing colours and textures to appear more vivid within the visible spectrum.

The diode and its phosphor coating are carefully selected for each application.

Track 48V

ARKOSLIGHT

48V track lighting systems are low-voltage lighting solutions based on electrified tracks. The track serves both as a physical structure and as a power carrier, allowing light modules to be placed and repositioned as needed, offering flexibility, safety, and energy efficiency. Ideal for projects that demand minimalist design, high performance, and adaptability.

To configure your 48V system, you'll need to combine the following components:

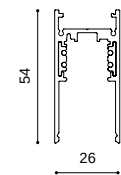
- 1. Tracks – Available in surface, trimless, surface short, suspended (using suspension accessories with the surface track), and indirect light versions. They form the structural and electrical base of the system.
- 2. Connectors & Power Supply – Ensure electrical continuity between track sections and provide the 48V power input.
- 3. Accessories – Including end caps, joiners, mounting elements, and optional installation accessories to complete and secure the setup.

Track Options

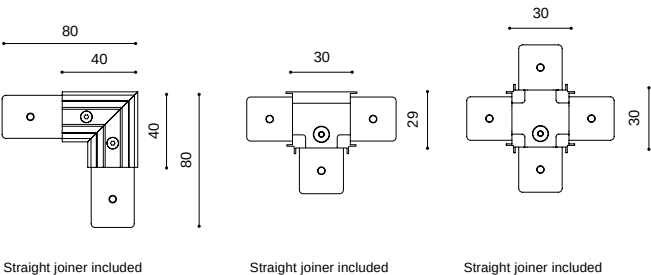
Choose the track version required for your project configuration.

Surface

A338-11-00-	NT	WT
A338-12-00-	NT	WT
A338-13-00-	NT	WT



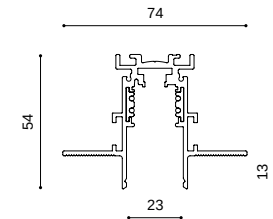
A338-14-00-	NT	WT
A338-15-00-	NT	
A338-16-00-	NT	



Trimless

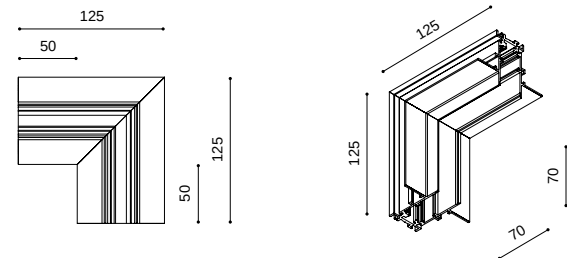
A338-01-00-	N	WT
A338-02-00-	N	WT
A338-03-00-	N	WT

plasterboard ceiling, mandatory thickness 12.5mm. Recommended for installations where the profile can be installed before the false plasterboard ceiling.



A338-06-00-	N	WT
A338-07-00-	N	WT

plasterboard ceiling, mandatory thickness 12.5mm. Recommended for installations where the profile can be installed before the false plasterboard ceiling.



TRIMLESS INSTALLATION GUIDE
<https://youtu.be/tgGsQdaYe-w>



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

Electrical connections are not included. Please choose the required components from the Connectors section.

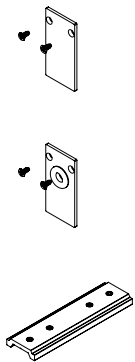


Complementary track accessories

Use end caps, joiners, and gap covers to connect, close, and cleanly finish your track setup.

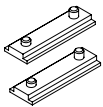
Surface

A338-00-06- NT WT
A338-00-07- NT WT
A338-00-11



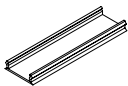
Trimless

Trimless Straight Joiners (2 units) 48V
A338-00-05- N WT



For all tracks

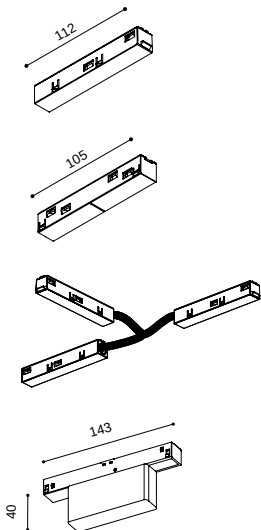
A338-00-30- N W



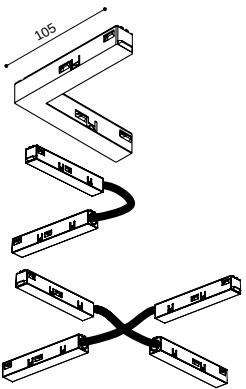
Connector options

Connectors are required to provide electrical continuity between tracks, ensuring an uninterrupted 48V flow.

A338-00-01- N
A338-00-02- N
A450-00-07- N
0434-01-31- N W



A338-00-24- N W
A338-00-12- N
A450-00-08- N



COLOUR | N ■ RAL 9005 | W □ RAL 9016 |

Power Supply Options

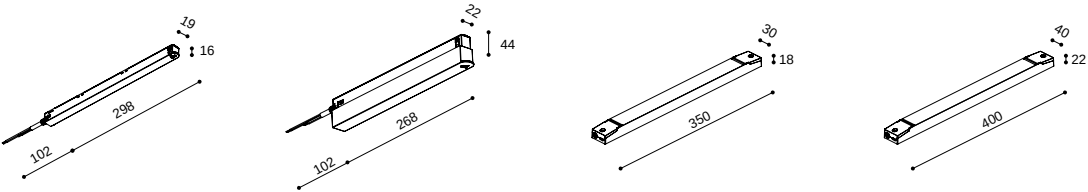
Select the appropriate power feed to deliver 48V to the system based on your track layout and installation type.

For all tracks

	P	V	D (A x B x C)
0434-01-61* N W	100W	48V	298 x 19 x 16mm
0434-01-69* N W	250W	48V	268 x 22 x 40mm
0434-01-62	150W	48V	350 x 30 x 18mm
0434-01-80	250W	48V	400 x 40 x 22mm

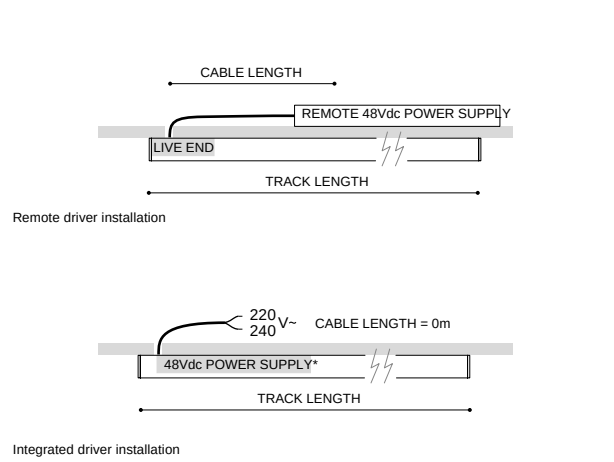
220 V~ 240 | *To be installed inside the track.

POWER(W)	CABLE SECTION(mm²)	CABLE LENGTH(m)			
		5	10	20	30
		TRACK LENGTH(m)			
100	0,75	50	50	X	X
	1,5	50	50	40	25
150	0,75	40	15	X	X
	1,5	50	40	20	X
250	0,75	20	X	X	X
	1,5	35	20	X	X

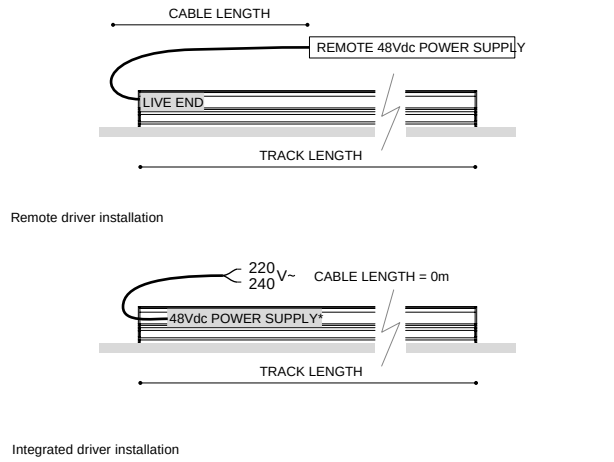


Connection diagrams:

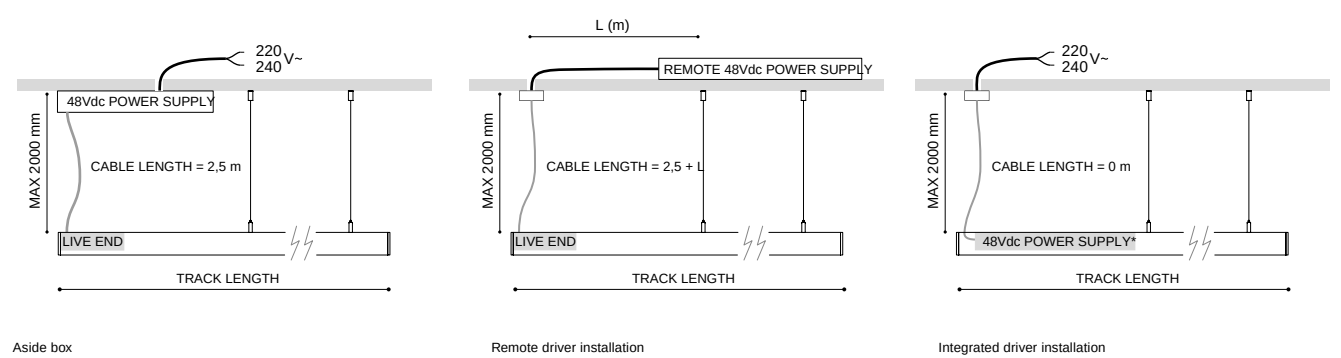
Surface



Trimless



Suspension



COLOUR | N ■ RAL 9005 |

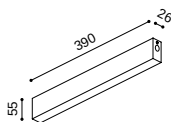
Other accessories

Alternative surface installation

For aside box installation replace the power supply:

A338-00-29- | NT | WT | 150W

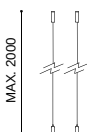
220 V~ 240
*To be installed aside 48V Surface Tracks



Suspension components

For a suspended con guration, use surface components together with the following accessories:

A338-00-15- | NT | WT |

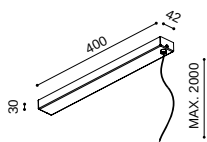


For suspension aside box installation replace the power supply:

A338-00-25- | NT | WT | 150W NO DIM

A338-00-26- | NT | WT | 150W DIM

220 V~ 240

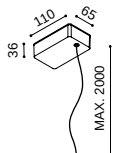


Required for remote or integrated driver installation:

A338-00-16- | N | W | NO DIM

A338-00-17- | N | W | DIM

For remote power supply



A338-00-27- | N | W | NO DIM

A338-00-28- | N | W | DIM

For power supply inside the track

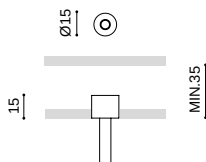
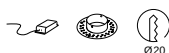
Wire trimless accessories

For installing the suspension system cleanly and discreetly — with no visible ceiling boxes or mounting elements.

FEED

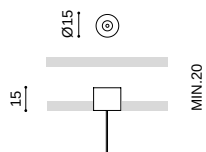
A023-00-01- | W | N |

A023-00-02- | W | N |



FASTENING

A023-00-05- | W | N |



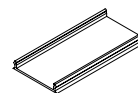
* As many pieces as needed according to your product

Trimless mounting accessories

These accessories offer different options for installing trimless track systems according to ceiling type and project needs.

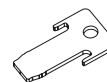
A338-00-21

Recommended for installation



A338-00-31

Recommended for installation



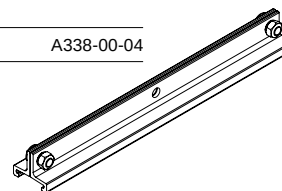
Trimless Short T-Bracket 48V

A338-00-03



Trimless Short T-Bracket 48V

A338-00-04



Trimless Clamp for M6 ROD 48V

A338-00-09

*See accessories quantities



Trimless Track Clamp 48V

A338-00-10

*See accessories quantities



Trimless Suspension Kit 48V

A338-00-08

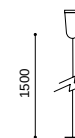
*See accessories quantities

SUGGESTED MOUNTING ACCESSORIES QUANTITIES

1000 mm - 2 Pcs

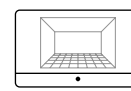
2000 mm - 2 Pcs

3000 mm - 3 Pcs



TRIMLESS INSTALLATION GUIDE

<https://youtu.be/tgGsQdaYe-w>



PRODUCT CONFIGURATOR

Use our online con gurator 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 con guration 

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

48V track lighting systems are low-voltage lighting solutions based on electrified tracks. The track serves both as a physical structure and as a power carrier, allowing light modules to be placed and repositioned as needed, offering flexibility, safety, and energy efficiency. Ideal for projects that demand minimalist design, high performance, and adaptability. To configure your 48V system, you'll need to combine the following components:

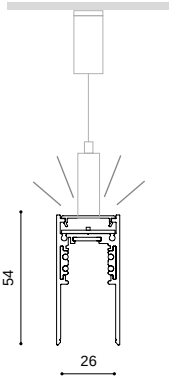
- 1. Tracks – Available in surface, trimless, surface short, suspended (using suspension accessories with the surface track), and indirect light versions. They form the structural and electrical base of the system.
- 2. Connectors & Power Supply – Ensure electrical continuity between track sections and provide the 48V power input.
- 3. Accessories – Including end caps, joiners, mounting elements, and optional installation accessories to complete and secure the setup.

Track Options

Choose the track version required for your project configuration.

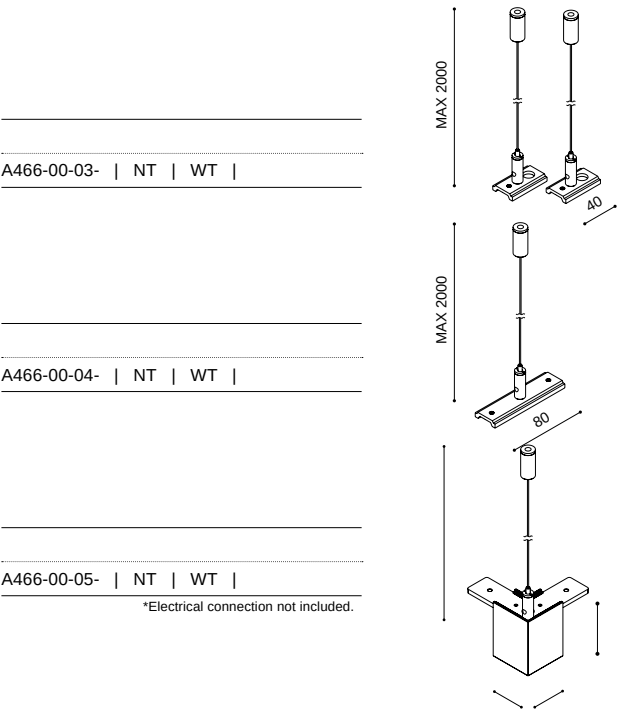
		P	CCT	Flux	LOR	L
TRACK 48V + IND. LIGHT 1400	A466-01-20- NT WT	18,3W	2700K	2320lm	70%	1402mm
	A466-01-21- NT WT	18,3W	3000K	2380lm	70%	1402mm
	A466-01-22- NT WT	18,3W	4000K	2585lm	70%	1402mm
TRACK 48V + IND. LIGHT 2800	A466-02-20- NT WT	39,2W	2700K	5210lm	70%	2802mm
	A466-02-21- NT WT	39,2W	3000K	5360lm	70%	2802mm
	A466-02-22- NT WT	39,2W	4000K	5820lm	70%	2802mm

Indirect Light INCL 106°

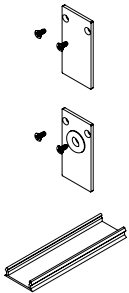


Complementary track accessories

Use end caps, joiners, and gap covers to connect, close, and cleanly finish your track setup.



End 48V	A338-00-06- NT WT
End Feed 48V	A338-00-07- NT WT
Cover Gap 1m 48V	A338-00-30- N W



Connector options

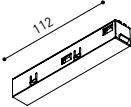
Connectors are required to provide electrical continuity between tracks, ensuring an uninterrupted 48V flow.

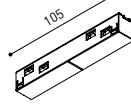
A338-00-01- | N | W |

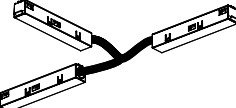
A338-00- 2- | N | W |

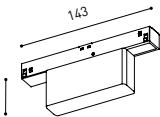
A450-00-07- | N |

A434-01-31- | N | W |





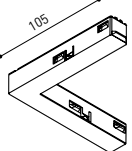


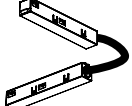


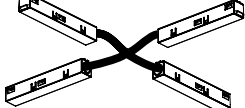
A338-00-24- | N | W |

A338-00-12- | N | W |

A450-00-08- | N |







Power Supply Options

Select the appropriate power feed to deliver 48V to the system based on your track layout and installation type.

	P	V	D (A x B x C)	CABLE LENGTH (m)				
				5	10	20	30	
				TRACK LENGTH (m)				
	0434-01-61* N W	100W	48V	298 x 19 x 16mm				
	0434-01-69* N W	250W	48V	268 x 22 x 40mm				
	0434-01-62	150W	48V	350 x 30 x 18mm				
	0434-01-80	250W	48V	400 x 40 x 22mm				

POWER (W)	CABLE SECTION (mm²)	CABLE LENGTH (m)			
		5	10	20	30
100	0,75	50	50	X	X
	1,5	50	50	40	25
150	0,75	40	15	X	X
	1,5	50	40	20	X
250	0,75	20	X	X	X
	1,5	35	20	X	X

220 V~ 240 | *To be installed inside the track.

Connection diagrams:

Aside box

Remote driver installation

Integrated driver installation

COLOUR | N ■ RAL 9005 |

Calle N, s/n - Pol. Ind. El Oliveral
46394 Ribarroja del Turia-Valencia (Spain)
info@arkoslight.com - www.arkoslight.com

Other accessories

Suspension components

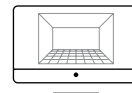
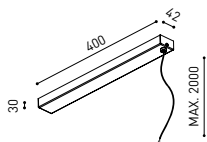
For suspension aside box installation replace the power supply:

Wired Power Supply Case 48V

A338-00-25- | NT | WT | 150W  NO DIM

A338-00-26- | NT | WT | 150W  DIM

220 V~  INCL



PRODUCT CONFIGURATOR

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[Start your configuration →](#)

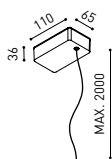
Required for remote or integrated driver installation:

Suspension Feed Kit 48V

A338-00-16- | N | W |  NO DIM

A338-00-17- | N | W |  DIM

For remote power supply



A338-00-27- | N | W |  NO DIM

A338-00-28- | N | W |  DIM

For power supply inside the track

Wire trimless accessories

For installing the suspension system cleanly and discreetly — with no visible ceiling boxes or mounting elements.

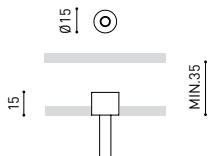
FEED

Mains Trimless*

A023-00-01- | W | N |  NO DIM

Mains Thick Trimless*

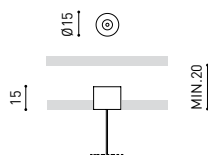
A023-00-02- | W | N |  DIM



FASTENING

Steel Cable Trimless*

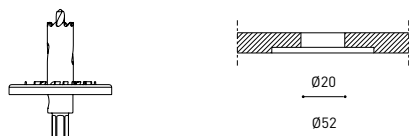
A023-00-05- | W | N |



* As many pieces as needed according to your product

TRIMLESS TOOL D20 X D52mm

A478-00-01



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



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:

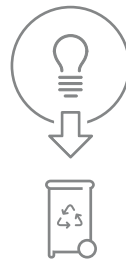
Instructions pour la gestion des composants en fin de vie et leur mise au rebut :

Istruzioni per il fine vita e lo smaltimento dei componenti:

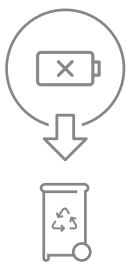
Anweisungen zur entsorgung der Leuchtenkomponenten:



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

