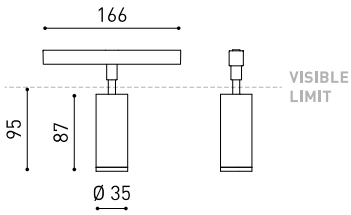
# Fit 48V

ARKOSLIGHT

## DIMENSIONS




## ACCESSORIES

ANTI-GLARE HONEYCOMB LOUVER

TRACK 48V OPTIONS

| | PRODUCT |
|---|---|
| Name | FIT 35 48V SPOT 4000K GW |
| Reference | A3450112GW |
| Color | Gold - White track |
| RAL | Paint of metallic nanoparticles |
| Category | TRACKLIGHTS |

| | LIGHT SOURCE |
|---|---|
| Type | LED |
| Gross luminous flux | 710 lm |
| Colour temperature | 4000 K |
| Chromatic stability | MacAdam Step 2 |
| Colour Rendering Index | CRI>90 |
| Power | 5,5 W |
| Current | 500 mA |
| Efficacy | 127 lm/W |
| LED lifespan | L90B10 >108.000h |

| | LIGHTING FIXTURE \| PHOTOMETRIC DATA |
|---|---|
| Lighting efficiency | 85% |
| Light beam angle | 20° |

| | LIGHTING FIXTURE \| ELECTRICAL DATA |
|---|---|
| Driver | Included |
| Power values of the system | 5,79 W |
| Voltage | 48Vdc |
| Dimming | No Dim |
| Electrical insulation class | |

| | OTHER DATA |
|---|---|
| Sealing | IP20 |
| Wireless control | Please Consult |
| Swivel angle | 90° |
| Rotation angle | 360° |
| Track type | Track 48V |
| Weight | 180 g |
| Packaged weight | 250 g |
| Packaging dimensions | 188 x 165 x 53 mm |
| Units per package | 1 |
| Materials | Aluminium / Polycarbonate |

CE

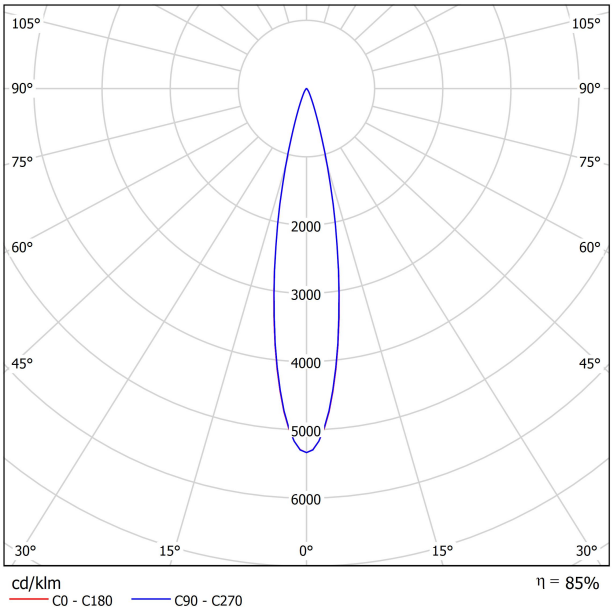
Fit 48V, is a spotlight for low voltage tracklight applications which is available in five sizes (Ø50, Ø35, Ø35 double, Ø20 and Ø20 double). Cylindrical geometry and essential forms, it stands out for its minimalistic looking and its functionality as it can be orientated in any direction. The black perimeter around its mouth and its honeycomb accesory, highlights its anti-glare vocation.

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

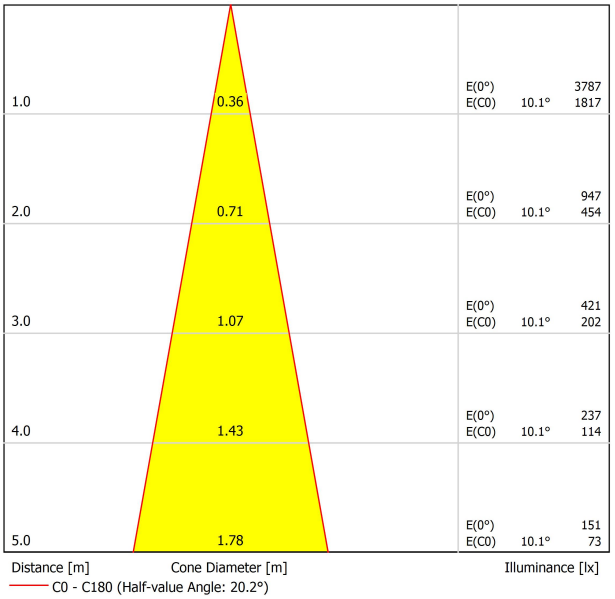


5 Year GUARANTEE*

## POLAR DIAGRAM




## CONICAL DIAGRAM



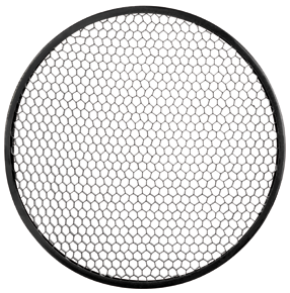

Calle N · Pol. Ind. EL OLIVERAL
46394 Ribarroja del Turia · Valencia (Spain)
Tel. +34 961 667 207 · Fax +34 961 667 054
info@arkoslight.com · www.arkoslight.com



5 Year GUARANTEE*

# ANTI-GLARE HONEYCOMB LOUVER

ARKOSLIGHT®



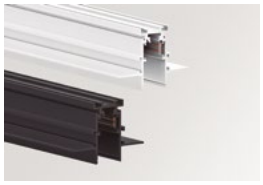
| | PRODUCT |
|---|---|
| Model | Anti-glare Honeycomb Louver |
| Reference | A345-00-00 |
| Category | Accessories |

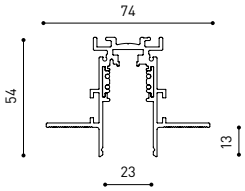
NOT SOLD SEPARATELY.

Accessory made up of louver in the shape of a honeycomb panel to reduce glare and the effects of direct rays of vision.

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*





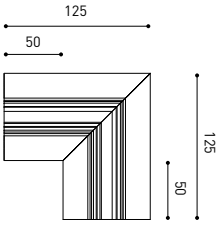

## TRACK 48V TRIMLESS

| | |
|---|---|
| TRACK 48V TRIMLESS **1m** | **A338-01-00- \| N \| WT \|** |
| TRACK 48V TRIMLESS **2m** | **A338-02-00- \| N \| WT \|** |
| TRACK 48V TRIMLESS **3m** | **A338-03-00- \| N \| WT \|** |
| TRACK 48V TRIMLESS **Corner 90º One Plane** | **A338-06-00- \| N \| WT \|** |
| TRACK 48V TRIMLESS **Corner 90º Two Planes** | **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.

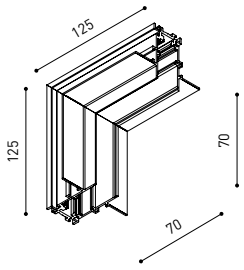
TRIMLESS INSTALLATION GUIDE
https://youtu.be/tgGsQdaYe-w

**TRACK 48V TRIMLESS**
**Corner 90º One Plane**

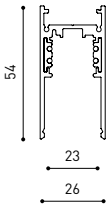



*Electrical connection not included

**TRACK 48V TRIMLESS**
**Corner 90º Two Planes**



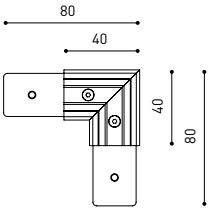

*Electrical connection not included



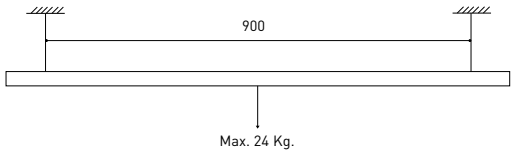

## TRACK 48V SURFACE

| | |
|---|---|
| TRACK 48V SURFACE **1m** | **A338-11-00- \| NT \| WT \|** |
| TRACK 48V SURFACE **2m** | **A338-12-00- \| NT \| WT \|** |
| TRACK 48V SURFACE **3m** | **A338-13-00- \| NT \| WT \|** |
| TRACK 48V SURFACE **Corner 90º One Plane** | **A338-14-00- \| NT \| WT \|** |

**TRACK 48V SURFACE**
**Corner 90º One Plane**




Electrical connection not included
Straight joiner included



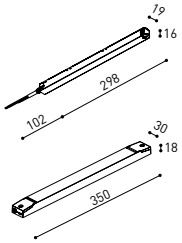

**DROP VOLTAGE TABLE**

| | | **CABLE LENGHT** (m) | | | |
|---|---|---|---|---|---|
| | | 5 | 10 | 20 | 30 |
| **POWER** (W) | **CABLE SECTION** ($mm^2$) | **TRACK LENGHT** (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 |

| | | P | V | D |
|---|---|---|---|---|
| CONSTANT VOLTAGE LED POWER SUPPLY | **0434-01-61* \| N \|** | 100W | 48V | 298 x 16 x 19 mm |
| | **0434-01-62** | 150W | 48V | 350 x 30 x 18 mm |

220 240 V ~

*To be installed inside the track.

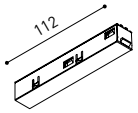



COLOUR | **N** ■ RAL 9005 | **NT** ■ RAL 9005 | **WT** □ RAL 9016 |

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

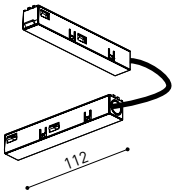
5 Year GUARANTEE

## ALL 48V TRACK



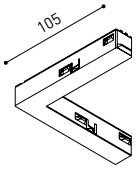

**Live-End Connector 48V**

A338-00-01- | W | N |




**L-JOINT Connector 48V**

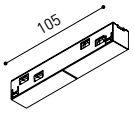
A338-00-12- | W | N |




**Corner 90º Connector One Plane 48V**

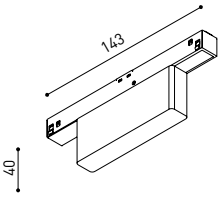
A338-00-24- | W | N |

*Not suitable for trimless version



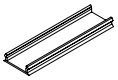

**Central Connector 48V**

A338-00-02- | W | N |




**Wireless Control 48V**

0434-01-31- | W | N | Casambi/AAG Stucchi App



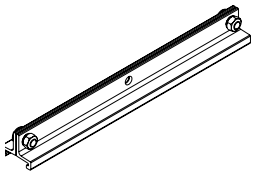
**Cover Gap 1m 48V**

A338-00-30- | N | W |

## TRIMLESS 48V

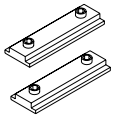
**Trimless T-Bracket 48V**

A338-00-03



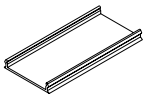
**Trimless Long T-Bracket 48V**

A338-00-04



**Trimless Straight Joiner 48V (2 Units)**

A338-00-05- | WT | N |



**Trimless Plaster Installation Guard 1m 48V**

A338-00-21

**Trimless Clamp for M6 ROD 48V**

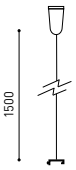
A338-00-09

*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**

1000mm - 2 Pcs.
2000mm - 3 Pcs.
3000mm - 4 Pcs.

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

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

## TRIMLESS, SURFACE & SUSPENSION 48V

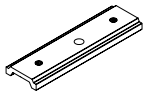
**End 48V**

A338-00-06- | **WT** | **NT** |

**End feed 48V**

A338-00-07- | **WT** | **NT** |

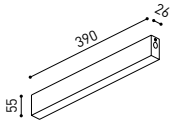
## SURFACE, SUSPENSION 48V



**Surface Straight Joiner 48V**

A338-00-11

## SURFACE 48V



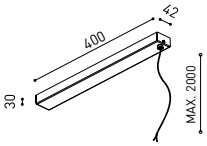

**TRACK 48V Power Supply Case**

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

220 240 V ~ INCL

*To be installed aside 48V Surface Tracks

## SUSPENSION 48V

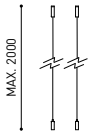



**Wired Power Supply Case 48V**

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

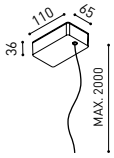
A338-00-26- | **NT** | **WT** | 150 W DIM

220 240 V ~ INCL




**Suspension Kit 48V (2 units)**

A338-00-15- | **WT** | **NT** |




**Suspension Feed Kit 48V**

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

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

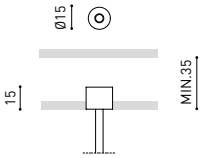
For remote power supply

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

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

For power supply inside the track

## WIRE TRIMLESS ACCESSORIES




**FEED**

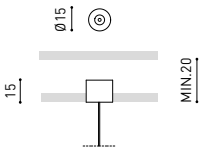
MAINS TRIMLESS*

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

MAINS THICK TRIMLESS*

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

REMOTE INCL Ø20




**FASTENING**

STEEL CABLE TRIMLESS*

A023-00-05- | **W** | **N** |

INCL Ø20

MAINS TRIMLESS

MAINS THICK TRIMLESS

STEEL CABLE TRIMLESS



* AS MANY PIECES AS NEEDED ACCORDING TO YOUR PRODUCT

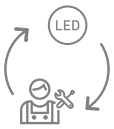
COLOUR | **N** ■ RAL 9005 | **W** □ RAL 9016 | **NT** ■ RAL 9005 | **WT** □ RAL 9016 |

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

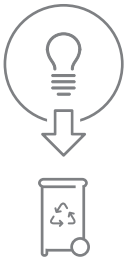
Dispositif de commande remplaçable par un professionnel agréé

Alimentatore sostituibile da parte di un professionista autorizzato

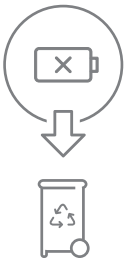
Auswechselbares Betriebsgerät durch autorisierten Fachmann

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

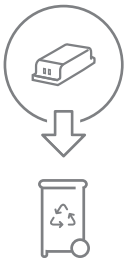
Interrumpir la alimentación del aparato
Cut the power supply to the luminaire
Couper l'alimentation du luminaire
Interrompere l'alimentazione dell'apparecchio
Stromversorgung der Leuchte unterbrechen



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

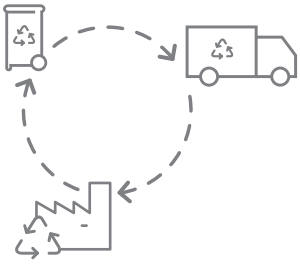


Quitar la batería para el desecho
Remove the battery for decommissioning
Retirer la batterie pour sa mise au rebut
Rimuovere la batteria per la dismissione
Die Batterie ordnungsgemäß entsorgen



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

5Year GUARANTEE