



## DIMENSIONES



## ACCESORIOS



MINIMAL TRACK OPTIONS

## PREMIOS



red dot winner 2020  
innovative product  
& lighting design



Bronze Delta  
ADI Awards 2020



HONORABLE MENTION  
EUROPEAN  
PRODUCT  
DESIGN  
AWARD



## PRODUCTO

|            |                                     |
|------------|-------------------------------------|
| Nombre     | FIT 20 24V FLOOD 2700K G            |
| Referencia | A3860030G                           |
| Color      | Dorado                              |
| RAL        | Pintura de nanopartículas metálicas |
| Categoría  | TRACKLIGHTS                         |

## FUENTE DE LUZ

|                                  |                  |
|----------------------------------|------------------|
| Tipo                             | LED              |
| Flujo Luminoso                   | 127 lm           |
| Temperatura de color             | 2700 K           |
| Estabilidad cromática            | MacAdam Step 3   |
| Índice de reproducción cromática | CRI > 90         |
| Potencia                         | 2,1 W            |
| Corriente                        | 700 mA           |
| Eficacia                         | 60 lm/W          |
| Horas de Vida del LED            | L80B10 > 50.000h |

## LUMINARIA | DATOS FOTOMÉTRICOS

|                       |     |
|-----------------------|-----|
| Eficiencia Luminaria  | 81% |
| Ángulo del haz de luz | 54° |

## LUMINARIA | DATOS ELÉCTRICOS

|                              |          |
|------------------------------|----------|
| Driver                       | Incluido |
| Potencia del sistema         | 2,10 W   |
| Tensión                      | 24Vdc    |
| Regulación                   | No Dim   |
| Clase de seguridad eléctrica | II       |

## OTROS DATOS

|                       |                          |
|-----------------------|--------------------------|
| Estanqueidad          | IP20                     |
| Control inalámbrico   | Consultar                |
| Ángulo de basculación | 90°                      |
| Ángulo de giro        | 355°                     |
| Tipo de carril        | Minimal Track            |
| Peso                  | 45 g                     |
| Peso con embalaje     | 75 g                     |
| Dimensiones embalaje  | 112 x 90 x 26 mm         |
| Unidades por embalaje | 1                        |
| Materiales            | Aluminio / Policarbonato |



Fit 20 24V es un proyector para el sistema Minimal Track. De geometría cilíndrica y formas esenciales, destaca por su minimalismo estético y su funcionalidad, ya que puede orientarse en todas las direcciones. El perímetro de su boca en negro acentúa su vocación antideslumbramiento.

DIAGRAMA POLAR

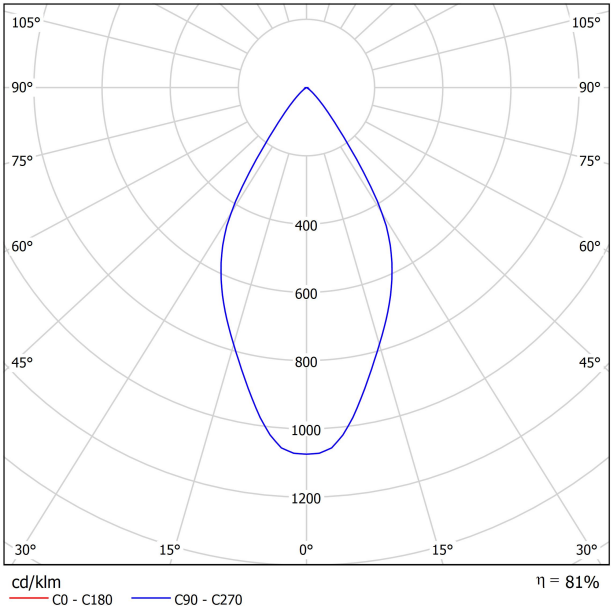
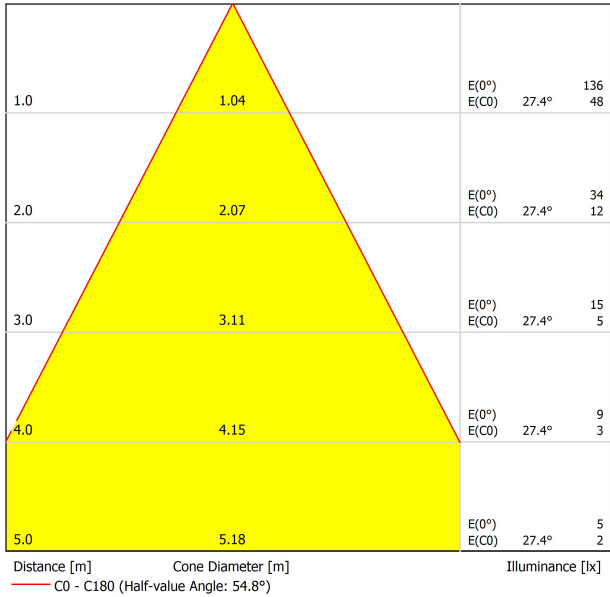


DIAGRAMA CÓNICO



GUÍA DE INSTALACIÓN



<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 | III

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

A384-00-02- | N | WT |

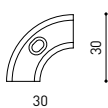
Cable Length = 35mm.



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

A384-00-03- | N | WT |

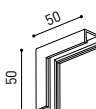
Cable Length = 35mm.



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

A384-00-04- | N | WT |

Cable Length = 100mm.



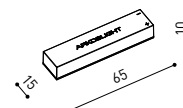
**MINIMAL TRACK 24V End Cap**

A384-00-05- | N | WT |

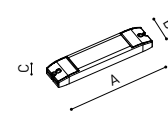
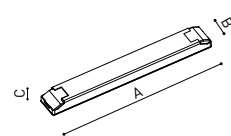
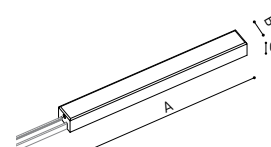


**MINIMAL TRACK 24V Connection Box**

A384-00-06- | N | WT |

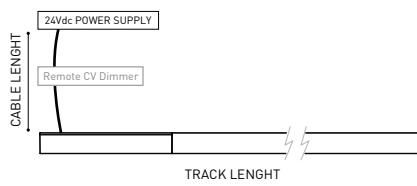


|   |   |                                     |  |  | P           | V   | D [A x B x C]   |
|---|---|-------------------------------------|--|--|-------------|-----|-----------------|
| MINIMAL TRACK 24V<br>Power Supply Box               | ON/OFF  | A384-00-07-   NT   WT               |  |  | 40W         | 24V | 280 x 30 x 24mm |
|   |   | A384-00-08-   NT   WT               |  |  | 100W        | 24V | 280 x 30 x 24mm |
| 220<br>240  | V~  | Included ON/OFF 24Vdc Power Supply. |  |  |             |     |                 |
| MINIMAL TRACK 24V<br>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<br>240  | V~  |                                     |  |  |             |     |                 |
| MINIMAL TRACK 24V<br>Remote Constant Voltage Dimmer |  | 0433-01-32                          |  |  | DALI / Push | 24V | 181 x 42 x 20mm |
|   |   | 0433-01-33                          |  |  | CASAMBI     | 24V | 172 x 42 x 20mm |
|   |   | 0434-01-64                          |  |  | WIFI        | 24V | 105 x 44 x 23mm |
| 24 V  |   |                                     |  |  |             |     |                 |



**DROP VOLTAGE TABLE**

|           |                     | CABLE LENGTH (m) |     |     |     |
|-----------|---------------------|------------------|-----|-----|-----|
|           |                     | <5               | <10 | <20 | <30 |
| POWER [W] | CABLE SECTION [mm²] | TRACK LENGTH (m) |     |     |     |
|           |                     | 30               | 30  | 30  | 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

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



# 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\*

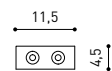
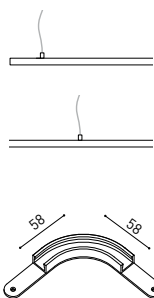
A400-02-20- | N | WT |

\* Unidirectional Middle Feed.

## MINIMAL TRACK 24V Suspension Corner 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.

## MINIMAL TRACK 24V Suspension Straight Joiner

A400-00-02- | N | WT |

## MINIMAL TRACK 24V Suspension Kit

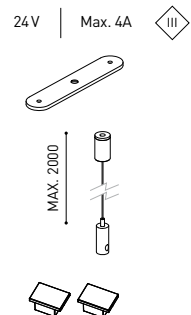
A400-02-04- | N | WT |


Max distance between suspension kits = 100 cm.

## MINIMAL TRACK 24V Suspension End Caps

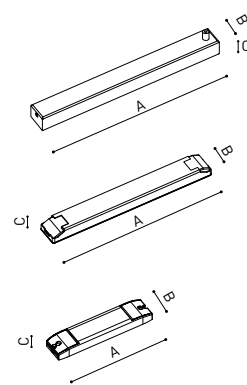
A400-00-05- | N | WT |

Two End Caps Included.



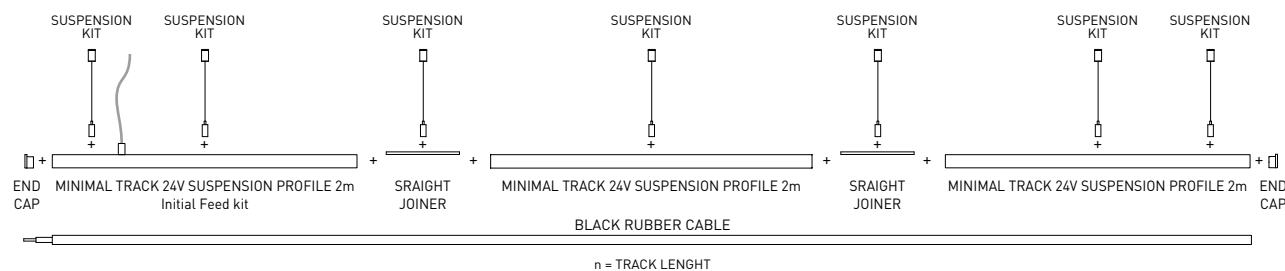
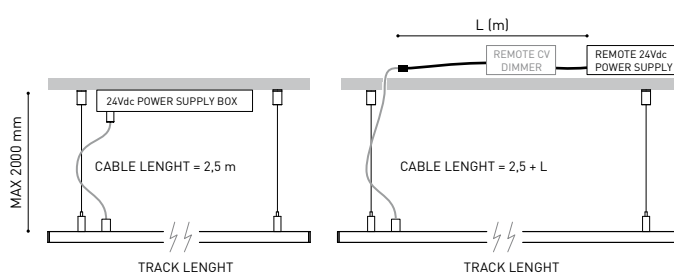
|  |   |                       | P           | V   | D (A x B x C)   |
|--|---|-----------------------|-------------|-----|-----------------|
| MINIMAL TRACK 24V Suspension Power Supply Box    | ON/OFF  | A400-00-06-   NT   WT | 40W         | 24V | 280 x 30 x 36mm |
|  |   | A400-00-07-   NT   WT | 100W        | 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 |
|  |   | 0433-01-33            | CASAMBI     | 24V | 172 x 42 x 20mm |
|  |   | 0434-01-64            | WIFI        | 24V | 105 x 44 x 23mm |

24V



## DROP VOLTAGE TABLE

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

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5Year  
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 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

Corner 90° 1 Plane Connector

A467-00-03- | N |



## MINIMAL TRACK 24V Trimless

Corner 90° 2 Planes

A467-00-04- | N |

Cable Length = 200mm.



## MINIMAL TRACK 24V Trimless

End Caps

A467-00-05- | N |

Two End Caps Included



## MINIMAL TRACK 24V Trimless

Straight Joiner

A467-00-06



## MINIMAL TRACK 24V Trimless

Connection Box

A467-00-07- | N |



## MINIMAL TRACK 24V Remote Power Supply

ON/OFF

0434-01-37

P

V

D (A x B x C)

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

0433-01-33

CASAMBI

24V

172 x 42 x 20mm

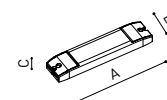
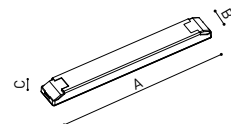
0434-01-64

WIFI

24V

105 x 44 x 23mm

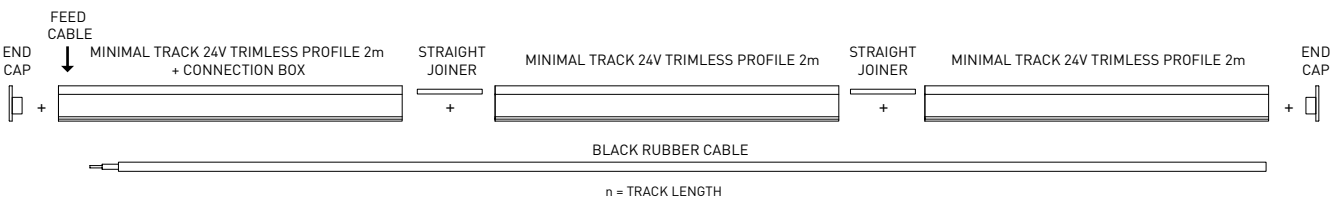
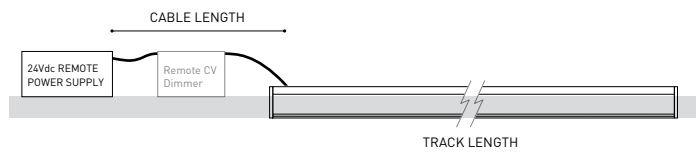
24V



## DROP VOLTAGE TABLE

| POWER [W] | CABLE SECTION [mm²] | CABLE LENGTH [m] |     |     |     |
|-----------|---------------------|------------------|-----|-----|-----|
|           |                     | <5               | <10 | <20 | <30 |
| 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 ■ |

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INSTALLATION GUIDE  
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5Year  
GUARANTEE

# WIRE TRIMLESS ACCESSORY

## MINIMAL TRACK SUSPENSION

ARKOSLIGHT®



| 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 es una colección de accesorios que permiten instalar los tensores y cables de las luminarias de suspensión de Arkoslight directamente desde el techo, sin ningún lorón ni anclaje visto. Se logra así una aplicación minimalista y visualmente limpia en el espacio.

Con los Wire Trimless Accessory los elementos adyacentes al techo del producto estándar (florones, anclajes, cajas de driver...) se esconden a través de una simple aplicación de empotramiento.

Wire Trimless Accessory reduce el peso visual de la instalación y genera una estética extremadamente minimalista. Los cables nacen desde el material en el techo como parte de la estructura. Este detalle genera una disposición mucho más pura y esencial, especialmente, en composiciones de varias unidades.



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

