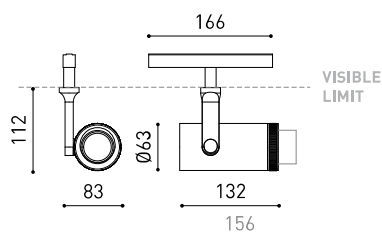




DIMENSIONI



ACCESSORI



HIGH CHROMATIC LED



TRACK 48V OPTIONS

PREMI



PRODOTTO

| | |
|-----------|-------------------------------------|
| Nome | PLUS 48V 2700K WTW |
| Articolo | A3230010WTW |
| Colore | Bianco Strutturato - Binario Bianco |
| RAL | 9016 |
| Categoria | TRACKLIGHTS |

SORGENTE DI LUCE

| | |
|----------------------------------|------------------|
| Tipo | LED |
| Flusso luminoso lordo | 1920 lm |
| Temperatura di colore | 2700 K |
| Stabilità cromatica | MacAdam Step 2 |
| Indice di Riproduzione Cromatica | CRI > 90 |
| Potenza | 18 W |
| Corrente | 500 mA |
| Efficienza | 107 lm/W |
| Ore di vita del LED | L90B10 > 55.000h |

APPARECCHIO | DATI FOTOMETRICI

| | |
|---------------------------|---------|
| Efficienza luminosa | 26-40% |
| Angolo del fascio di luce | 12°-51° |

APPARECCHIO | DATI ELETTRICI

| | |
|--------------------------------|---------|
| Driver | Incluso |
| Valori di potenza del sistema | 18,95 W |
| Tensione | 48Vdc |
| Regolazione | No Dim |
| Classe di isolamento elettrico | II |

ALTRI DATI

| | |
|------------------------------|--------------------------|
| Tenuta stagna | IP20 |
| Wireless control | Consultare |
| Angolo di oscillazione | 180° |
| Angolo di rotazione | 360° |
| Tipo di binario | Track 48V |
| Peso | 583 g |
| Peso compresso l'imballaggio | 705 g |
| Dimensioni dell'imballaggio | 225 x 191 x 84 mm |
| Unità per imballaggio | 1 |
| Materiali | Alluminio / Vetro Ottico |



Plus 48V è un proiettore destinato all'applicazione su binari di basso voltaggio capace di ampliare o concentrare l'apertura della sorgente di luce con un leggero intervento manuale. Questa caratteristica rende il Plus il proiettore ideale per applicazioni di precisione, come musei, esposizioni, retail e applicazioni che necessitano di particolare enfasi.

DIAGRAMMA DI ABBAGLIAMENTO POLARE

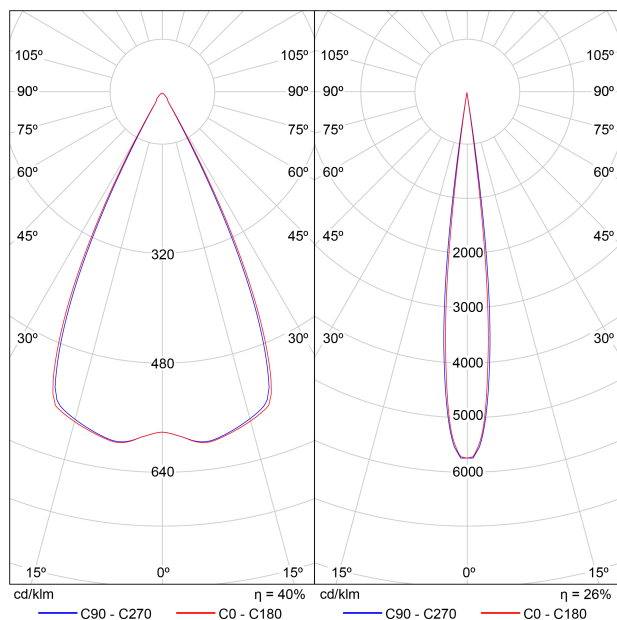
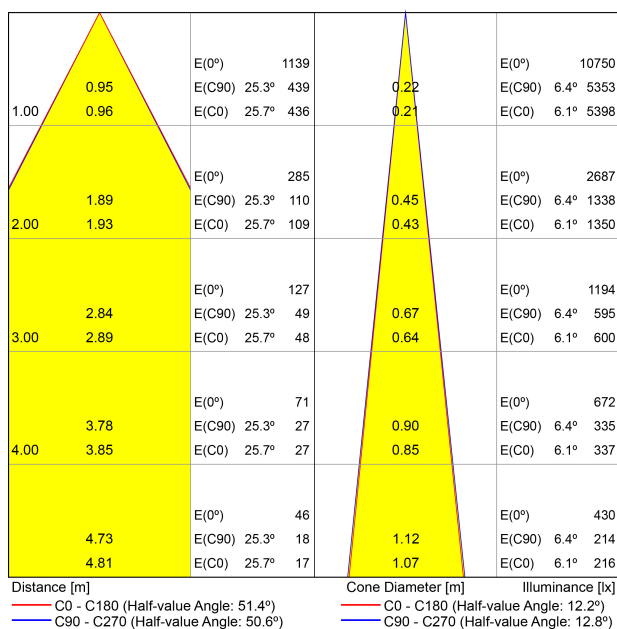


DIAGRAMMA CONICO



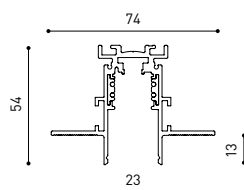
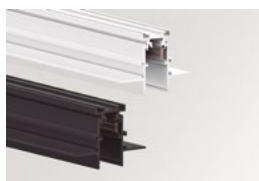
| Vivid Model Colour Temperature | 2700K | 3000K | 3500K | 4000K | Light Pink |
|-----------------------------------|-------|-------|-------|-------|------------|
| Reading | | | • | • | |
| Fruits & Vegetables | | • | • | | |
| Bakery | • | | | | |
| Retail | | • | • | | |
| Cosmetics | | | • | • |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



Arkoslight offre su alcuni dei suoi prodotti la possibilità di dotarli di un LED speciale per illuminazione orientata alla promozione visiva di beni e prodotti a scopo commerciale.

Si tratta di un LED ad alta cromaticità che mette in rilievo le tonalità che favoriscono la percezione psicologica positiva dell'oggetto illuminato.

Questa sorgente di luce LED speciale offre una gamma di colori più attraenti e intensi, superiore a quella che può offrire un LED convenzionale. Ciò si ottiene grazie alla configurazione del LED secondo un "parametro speciale di saturazione" che fa in modo che i colori e la texture degli oggetti appaiano più attraenti all'interno dello spettro di luce visibile. A tale scopo si seleziona, in ciascun caso, l'apposito diodo e il suo fosforo di rivestimento specifico.



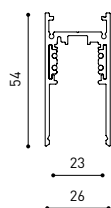
TRACK 48V TRIMLESS

| | | | |
|--|-------------|---|----|
| 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 90° One Plane | A338-06-00- | N | WT |
| TRACK 48V TRIMLESS Corner 90° 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>

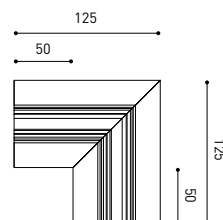


TRACK 48V SURFACE

| | | | |
|--|-------------|----|----|
| 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 90° One Plane | A338-14-00- | NT | WT |

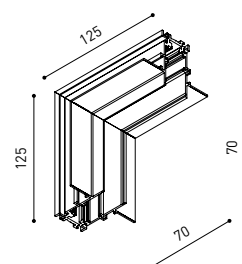


TRACK 48V TRIMLESS Corner 90° One Plane



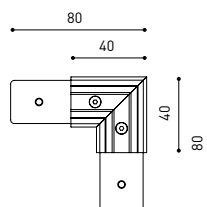
*Electrical connection not included

TRACK 48V TRIMLESS Corner 90° Two Planes

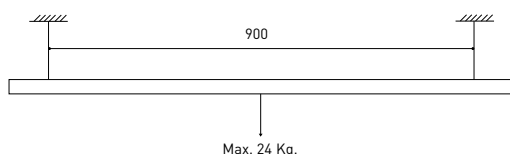


*Electrical connection not included

TRACK 48V SURFACE Corner 90° One Plane



Electrical connection not included
Straight joiner included



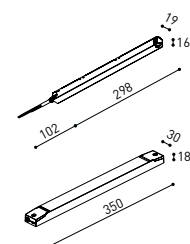
DROP VOLTAGE TABLE

| DROP VOLTAGE TABLE | | CABLE LENGHT (m) | | | |
|--------------------|---------------------|------------------|----|----|----|
| | | 5 | 10 | 20 | 30 |
| POWER [W] | CABLE SECTION [mm²] | 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 |

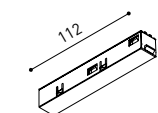
220 V ~
240

*To be installed inside the track.



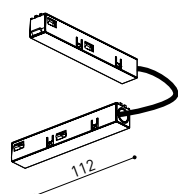
COLOUR | N ■ RAL 9005 | NT ■ RAL 9005 | WT □ RAL 9016 |

ALL 48V TRACK



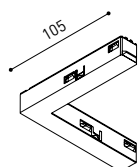
Live-End Connector 48V

A338-00-01- | W | N |



L-JOINT Connector 48V

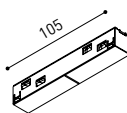
A338-00-12- | W | N |



Corner 90° Connector One Plane 48V

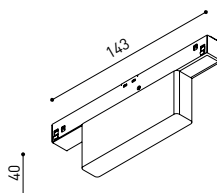
A338-00-24- | W | N |

*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

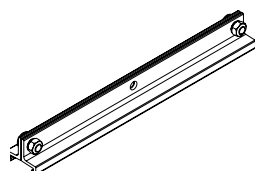
A338-00-03



Trimless Clamp for M6 ROD 48V

A338-00-09

*See accessories quantities



Trimless Long T-Bracket 48V

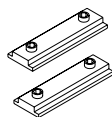
A338-00-04



Trimless Track Clamp 48V

A338-00-10

*See accessories quantities



Trimless Straight Joiner 48V (2 Units)

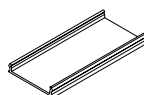
A338-00-05- | WT | N |



Trimless Suspension Kit 48V

A338-00-08

*See accessories quantities



Trimless Plaster Installation Guard 1m 48V

A338-00-21

* 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 |

TRIMLESS, SURFACE & SUSPENSION 48V



End 48V

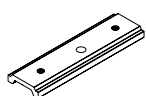
A338-00-06- | WT | NT |



End feed 48V

A338-00-07- | WT | NT |

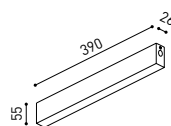
SURFACE, SUSPENSION 48V



Surface Straight Joiner 48V

A338-00-11

SURFACE 48V



TRACK 48V Power Supply Case

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

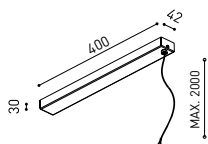
220 V -
240



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 V -
240

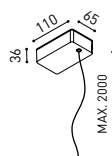


INCL



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

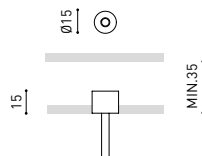
For remote power supply

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*

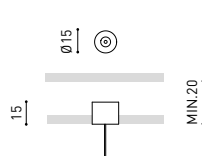
A023-00-02- | W | N | DIM



REMOTE

INCL

Ø20



FASTENING

STEEL CABLE TRIMLESS*

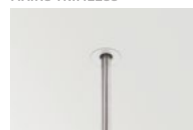
A023-00-05- | W | N |



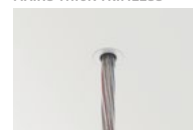
INCL

Ø20

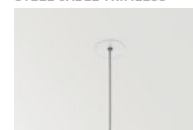
MAINS TRIMLESS



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 |



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

