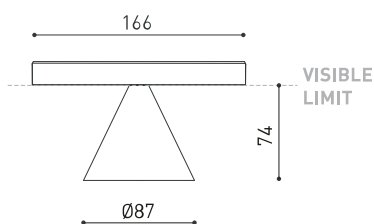




DIMENSIONES



ACCESORIOS



HIGH CHROMATIC LED



TRACK 48V OPTIONS

PRODUCTO

| | |
|------------|------------------------|
| Nombre | WIZ 48V SHORT 2700K NT |
| Referencia | A4650110NT-S |
| Color | Negro Texturado |
| RAL | 9005 |
| Categoría | TRACKLIGHTS |

FUENTE DE LUZ

| | |
|----------------------------------|------------------|
| Tipo | LED |
| Flujo Luminoso | 1470 lm |
| Temperatura de color | 2700 K |
| Estabilidad cromática | MacAdam Step 2 |
| Índice de reproducción cromática | CRI > 90 |
| Potencia | 12,4 W |
| Corriente | 350 mA |
| Eficacia | 119 lm/W |
| Horas de Vida del LED | L90B10 > 55.000h |

LUMINARIA | DATOS FOTOMÉTRICOS

| | |
|-----------------------|-----|
| Eficiencia Luminica | 86% |
| Ángulo del haz de luz | 38° |

LUMINARIA | DATOS ELÉCTRICOS

| | |
|------------------------------|-------------------------------|
| Driver | Incluido |
| Potencia del sistema | 13,05 W |
| Tensión | 48Vdc |
| Regulación | No Dim - Otros DIM, consultar |
| Clase de seguridad eléctrica | II |

OTROS DATOS

| | |
|-----------------------|---|
| Estanqueidad | IP20 |
| Control inalámbrico | Consultar |
| Tipo de carril | Track 48V |
| Peso | 150 g |
| Peso con embalaje | 270 g |
| Dimensiones embalaje | 206 x 150 x 105 mm |
| Unidades por embalaje | 1 |
| Materiales | Aluminio / Acrilonitrilo Butadieno Estireno / Policarbonato |

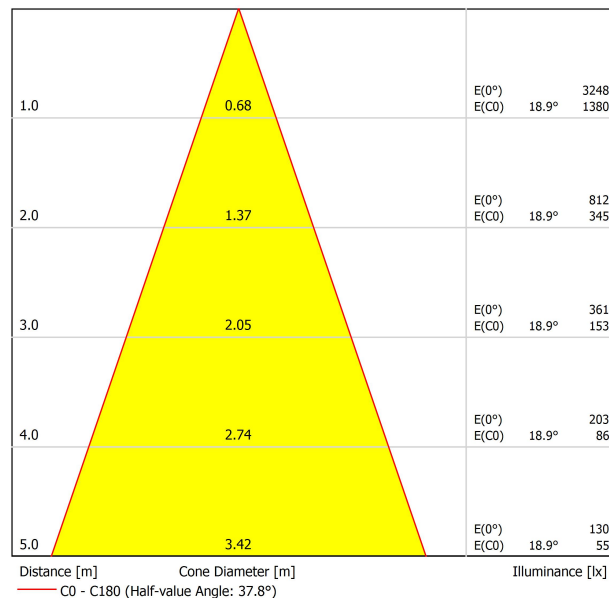


El downlight Wiz 48V incorpora el efecto «The Invisible Black» al sistema Track. Su ideación parte de la geometría cónica para ser efectivo en su función y armonioso en su apariencia acrobata.

DIAGRAMA POLAR



DIAGRAMA CÓNICO



UGR

| Glare Evaluation According to UGR | | | | | | | | | | | |
|--|-----|---|-------|-------|-------|-------|--|-------|-------|-------|-------|
| p Ceiling | | 70 | 70 | 50 | 50 | 30 | 70 | 70 | 50 | 50 | 30 |
| p Walls | | 50 | 30 | 50 | 30 | 30 | 50 | 30 | 50 | 30 | 30 |
| p Floor | | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 |
| Room Size X Y | | Viewing direction at right angles to lamp axis | | | | | Viewing direction parallel to lamp axis | | | | |
| 2H | 2H | -18.7 | -18.1 | -18.5 | -17.9 | -17.7 | -18.7 | -18.1 | -18.5 | -17.9 | -17.7 |
| | 3H | -15.1 | -14.5 | -14.8 | -14.3 | -14.1 | -15.1 | -14.5 | -14.8 | -14.3 | -14.1 |
| | 4H | -12.8 | -12.3 | -12.5 | -12.1 | -11.8 | -12.8 | -12.3 | -12.5 | -12.1 | -11.8 |
| | 6H | -11.1 | -10.6 | -10.8 | -10.3 | -10.0 | -11.1 | -10.6 | -10.8 | -10.3 | -10.0 |
| | 8H | -10.0 | -9.5 | -9.7 | -9.2 | -8.9 | -10.0 | -9.5 | -9.7 | -9.2 | -8.9 |
| | 12H | -8.4 | -7.9 | -8.0 | -7.6 | -7.3 | -8.4 | -7.9 | -8.0 | -7.6 | -7.3 |
| 4H | 2H | -17.9 | -17.4 | -17.6 | -17.1 | -16.8 | -17.9 | -17.4 | -17.6 | -17.1 | -16.8 |
| | 3H | -13.7 | -13.3 | -13.4 | -13.0 | -12.6 | -13.7 | -13.3 | -13.4 | -13.0 | -12.6 |
| | 4H | -11.3 | -10.9 | -10.9 | -10.6 | -10.2 | -11.3 | -10.9 | -10.9 | -10.6 | -10.2 |
| | 6H | -9.5 | -9.1 | -9.1 | -8.8 | -8.4 | -9.5 | -9.1 | -9.1 | -8.8 | -8.4 |
| | 8H | -8.2 | -8.0 | -7.8 | -7.6 | -7.2 | -8.2 | -8.0 | -7.8 | -7.6 | -7.2 |
| | 12H | -6.5 | -6.2 | -6.0 | -5.8 | -5.4 | -6.5 | -6.2 | -6.0 | -5.8 | -5.4 |
| 8H | 4H | -10.5 | -10.2 | -10.1 | -9.8 | -9.4 | -10.5 | -10.2 | -10.1 | -9.8 | -9.4 |
| | 6H | -8.4 | -8.2 | -8.0 | -7.8 | -7.4 | -8.4 | -8.2 | -8.0 | -7.8 | -7.4 |
| | 8H | -7.0 | -6.8 | -6.5 | -6.4 | -5.9 | -7.0 | -6.8 | -6.5 | -6.4 | -5.9 |
| | 12H | -4.9 | -4.8 | -4.5 | -4.3 | -3.9 | -4.9 | -4.8 | -4.5 | -4.3 | -3.9 |
| 12H | 4H | -10.3 | -10.1 | -9.9 | -9.7 | -9.3 | -10.3 | -10.1 | -9.9 | -9.7 | -9.3 |
| | 6H | -8.1 | -7.9 | -7.6 | -7.5 | -7.0 | -8.1 | -7.9 | -7.6 | -7.5 | -7.0 |
| | 8H | -6.5 | -6.4 | -6.0 | -5.9 | -5.4 | -6.5 | -6.4 | -6.0 | -5.9 | -5.4 |
| Variation of the observer position for the luminaire distances S | | | | | | | | | | | |
| S = 1.0H | | +6.9 / -10.4 | | | | | +6.9 / -10.4 | | | | |
| S = 1.5H | | +9.8 / -11.0 | | | | | +9.8 / -11.0 | | | | |
| S = 2.0H | | +11.8 / -11.6 | | | | | +11.8 / -11.6 | | | | |
| Standard table | | BK00 | | | | | BK00 | | | | |
| Correction Summand | | -14.5 | | | | | -14.5 | | | | |
| Corrected Glare Indices referring to 1470lm Total Luminous Flux | | | | | | | | | | | |

LED DE ALTA CROMATICIDAD

ARKOSLIGHT®

PARA PRESENTACIÓN COMERCIAL DE PRODUCTO

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



Arkoslight ofrece en algunos de sus productos la posibilidad de dotarlos de un LED especial para iluminación orientada a la promoción visual de bienes y productos con finalidad comercial.

Se trata de un LED de alta cromaticidad que persigue destacar los tonos que favorecen la percepción psicológica positiva del objeto iluminado.

Esta fuente de luz LED especial ofrece una paleta de colores más atractiva e intensa, por encima de lo que lo hace un LED convencional. Esto se consigue gracias a la configuración del LED bajo un "parámetro especial de saturación" que consigue que los colores y la textura de los objetos se muestren más atractivos dentro del espectro de luz visible. Para ello se selecciona, en cada caso, el diodo pertinente y su fósforo de recubrimiento específico.



TRACK 48V SURFACE SHORT

| | |
|--|-----------------------|
| TRACK 48V SURFACE SHORT 1m | A338-21-00- NT WT |
| TRACK 48V SURFACE SHORT 2m | A338-22-00- NT WT |
| TRACK 48V SURFACE SHORT 3m | A338-23-00- NT WT |
| TRACK 48V SURFACE SHORT Corner 90° One Plane | A338-24-00- NT WT |



TRACK 48V SURFACE SHORT

Corner 90° One Plane



Electrical connection not included
Straight joiner included

| | | 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.



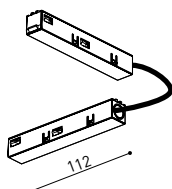
DROP VOLTAGE TABLE

| 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 |



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- | W | N |

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

SURFACE SHORT & SUSPENSION SHORT 48V



Short End 48V

A338-00-18- | NT | WT |



Short End feed 48V

A338-00-19- | NT | WT |



Straight Joiner 48V

A338-00-11

SURFACE SHORT 48V



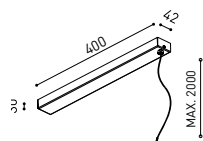
Power Supply Case 48V

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



*To be installed aside 48V Surface Tracks

SUSPENSION SHORT 48V



Wired Power Supply Case 48V

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

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



*To be installed aside 48V Surface Tracks



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

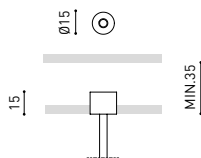
*For remote power supply

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

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

*For power supply inside the track

WIRE TRIMLESS ACCESSORIES



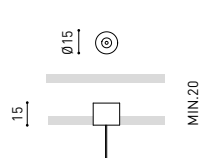
FEED

MAINS TRIMLESS*

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

MAINS THICK TRIMLESS*

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



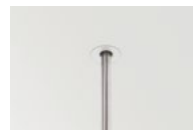
FASTENING

STEEL CABLE TRIMLESS*

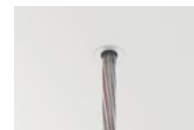
A023-00-05- | W | N |



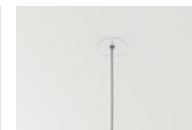
MAINS TRIMLESS



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

