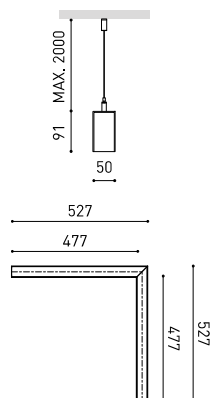




## DIMENSIONES



## ACCESORIOS

CUSTOM ACCESSORIES  
(MANDATORY)

WIRE TRIMLESS ACCESSORY



TRIMLESS TOOL

## PRODUCTO

|            |                                                |
|------------|------------------------------------------------|
| Nombre     | FIFTY+ H0 SUSP CUSTOM CORNER DIM PUSH 3000K NT |
| Referencia | A4441531NT                                     |
| Color      | Negro Texturado                                |
| RAL        | 9005                                           |
| Categoría  | CUSTOM SYSTEMS                                 |

## FUENTE DE LUZ

|                                  |                  |
|----------------------------------|------------------|
| Tipo                             | LED              |
| Flujo Luminoso                   | 3260 lm          |
| Temperatura de color             | 3000 K           |
| Estabilidad cromática            | MacAdam Step 2   |
| Índice de reproducción cromática | CRI > 90         |
| Potencia                         | 23,6 W           |
| Corriente                        | 1050 mA          |
| Eficacia                         | 135 lm/W         |
| Horas de Vida del LED            | L80B10 > 60.000h |

## LUMINARIA | DATOS FOTOMÉTRICOS

|                       |                |
|-----------------------|----------------|
| Eficiencia Lumínica   | 70% / UGR 47%  |
| Ángulo del haz de luz | 104° / UGR 62° |

## LUMINARIA | DATOS ELÉCTRICOS

|                              |                            |
|------------------------------|----------------------------|
| Driver                       | Incluido - Conexión rápida |
| Potencia del sistema         | 26,94 W                    |
| Tensión                      | 220V/240V                  |
| Frecuencia                   | 50/60 Hz                   |
| Regulación                   | Push                       |
| Clase de seguridad eléctrica | ⚡                          |

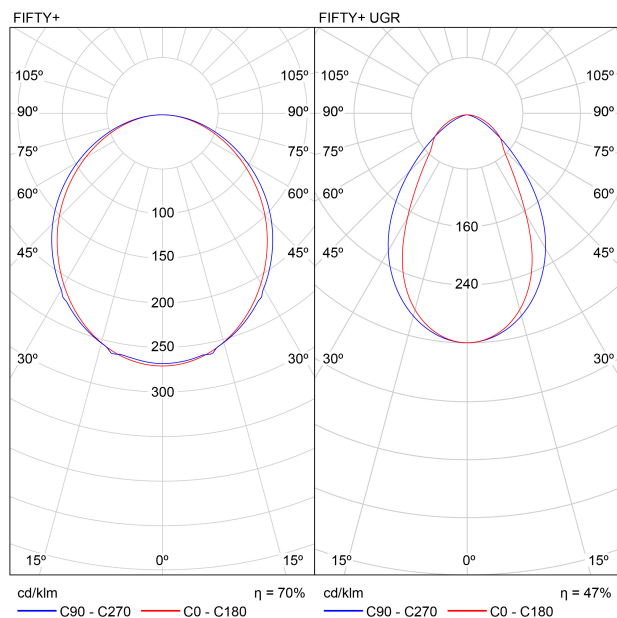
## OTROS DATOS

|                             |                          |
|-----------------------------|--------------------------|
| Estanqueidad                | IP20                     |
| Control inalámbrico         | Consultar                |
| Longitud del cable          | Max. 2 m                 |
| Tensor de regulación rápida | Si                       |
| Difusor incluido            | No                       |
| Peso                        | 2960 g                   |
| Peso con embalaje           | 3880 g                   |
| Dimensiones embalaje        | 704 x 629 x 100 mm       |
| Unidades por embalaje       | 1                        |
| Materiales                  | Aluminio / Policarbonato |

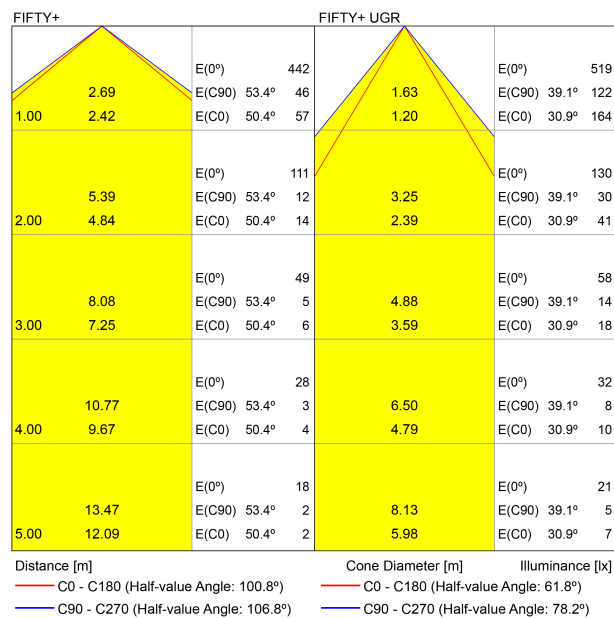


Fifty + es la perfilera de iluminación longitudinal para aplicación Custom. Fifty + aporta luz funcional y apoyo visual para marcar las líneas, volúmenes y tránsitos que se definen en la arquitectura. Cuenta con un difusor Ópal que dispersa la luz y otro UGR que reduce el ángulo de deslumbramiento. Ambos se instalan como una única pieza en todo su recorrido para no interrumpir el haz de luz.

## DIAGRAMA POLAR



## DIAGRAMA CÓNICO



## UGR

| Glare Evaluation According to UGR                                |     |                                                   |      |      |      |      |                                            |      |      |      |      |    |
|------------------------------------------------------------------|-----|---------------------------------------------------|------|------|------|------|--------------------------------------------|------|------|------|------|----|
| $\rho$ Ceiling                                                   |     | 70                                                | 70   | 50   | 50   | 30   | 70                                         | 70   | 50   | 50   | 30   | 30 |
| $\rho$ Walls                                                     |     | 50                                                | 30   | 50   | 30   | 30   | 50                                         | 30   | 50   | 30   | 30   | 30 |
| $\rho$ Floor                                                     |     | 20                                                | 20   | 20   | 20   | 20   | 20                                         | 20   | 20   | 20   | 20   | 20 |
| Room Size<br>X Y                                                 |     | Viewing direction at right angles<br>to lamp axis |      |      |      |      | Viewing direction parallel<br>to lamp axis |      |      |      |      |    |
| 2H                                                               | 2H  | 21.0                                              | 22.3 | 21.3 | 22.5 | 22.8 | 21.4                                       | 22.7 | 21.7 | 22.9 | 23.1 |    |
|                                                                  | 3H  | 22.7                                              | 23.8 | 23.0 | 24.1 | 24.4 | 23.1                                       | 24.3 | 23.4 | 24.5 | 24.8 |    |
|                                                                  | 4H  | 23.3                                              | 24.4 | 23.6 | 24.6 | 24.9 | 23.7                                       | 24.8 | 24.1 | 25.1 | 25.4 |    |
|                                                                  | 6H  | 23.7                                              | 24.7 | 24.0 | 25.0 | 25.3 | 24.2                                       | 25.2 | 24.6 | 25.5 | 25.9 |    |
|                                                                  | 8H  | 23.8                                              | 24.8 | 24.2 | 25.1 | 25.4 | 24.4                                       | 25.4 | 24.7 | 25.7 | 26.0 |    |
|                                                                  | 12H | 23.9                                              | 24.8 | 24.3 | 25.2 | 25.5 | 24.5                                       | 25.4 | 24.9 | 25.7 | 26.1 |    |
| 4H                                                               | 2H  | 21.6                                              | 22.7 | 21.9 | 23.0 | 23.2 | 21.9                                       | 23.0 | 22.2 | 23.2 | 23.5 |    |
|                                                                  | 3H  | 23.4                                              | 24.4 | 23.8 | 24.7 | 25.0 | 23.8                                       | 24.8 | 24.2 | 25.1 | 25.4 |    |
|                                                                  | 4H  | 24.2                                              | 25.0 | 24.6 | 25.4 | 25.7 | 24.6                                       | 25.4 | 25.0 | 25.8 | 26.2 |    |
|                                                                  | 6H  | 24.7                                              | 25.5 | 25.2 | 25.9 | 26.3 | 25.2                                       | 25.9 | 25.6 | 26.3 | 26.7 |    |
|                                                                  | 8H  | 24.9                                              | 25.6 | 25.4 | 26.0 | 26.4 | 25.4                                       | 26.1 | 25.9 | 26.5 | 26.9 |    |
|                                                                  | 12H | 25.0                                              | 25.6 | 25.5 | 26.1 | 26.5 | 25.6                                       | 26.2 | 26.0 | 26.6 | 27.0 |    |
| 8H                                                               | 4H  | 24.5                                              | 25.2 | 24.9 | 25.6 | 26.0 | 24.9                                       | 25.5 | 25.3 | 25.9 | 26.3 |    |
|                                                                  | 6H  | 25.2                                              | 25.7 | 25.6 | 26.2 | 26.6 | 25.6                                       | 26.1 | 26.1 | 26.6 | 27.0 |    |
|                                                                  | 8H  | 25.4                                              | 25.9 | 25.9 | 26.4 | 26.8 | 25.9                                       | 26.4 | 26.4 | 26.8 | 27.3 |    |
|                                                                  | 12H | 25.6                                              | 26.0 | 26.1 | 26.5 | 27.0 | 26.1                                       | 26.5 | 26.6 | 27.0 | 27.5 |    |
|                                                                  | 4H  | 24.5                                              | 25.1 | 25.0 | 25.5 | 26.0 | 24.9                                       | 25.5 | 25.3 | 25.9 | 26.3 |    |
|                                                                  | 6H  | 25.3                                              | 25.7 | 25.7 | 26.2 | 26.7 | 25.7                                       | 26.1 | 26.1 | 26.6 | 27.1 |    |
| 12H                                                              | 8H  | 25.5                                              | 25.9 | 26.0 | 26.4 | 26.9 | 26.0                                       | 26.4 | 26.5 | 26.9 | 27.4 |    |
| Variation of the observer position for the luminaire distances S |     |                                                   |      |      |      |      |                                            |      |      |      |      |    |
| S = 1.0H                                                         |     | +0.1 / -0.1                                       |      |      |      |      | +0.1 / -0.1                                |      |      |      |      |    |
| S = 1.5H                                                         |     | +0.2 / -0.4                                       |      |      |      |      | +0.2 / -0.4                                |      |      |      |      |    |
| S = 2.0H                                                         |     | +0.4 / -0.8                                       |      |      |      |      | +0.4 / -0.7                                |      |      |      |      |    |
| Standard table                                                   |     | BK05                                              |      |      |      |      | BK06                                       |      |      |      |      |    |
| Correction                                                       |     | 5.0                                               |      |      |      |      | 5.9                                        |      |      |      |      |    |
| Summard                                                          |     |                                                   |      |      |      |      |                                            |      |      |      |      |    |
| Corrected Glare Indices referring to 1630lm Total Luminous Flux  |     |                                                   |      |      |      |      |                                            |      |      |      |      |    |

## UGR

| Glare Evaluation According to UGR                                |     |                                                   |      |      |      |      |                                            |      |      |      |      |    |
|------------------------------------------------------------------|-----|---------------------------------------------------|------|------|------|------|--------------------------------------------|------|------|------|------|----|
| $\rho$ Ceiling                                                   |     | 70                                                | 70   | 50   | 50   | 30   | 70                                         | 70   | 50   | 50   | 30   | 30 |
| $\rho$ Walls                                                     |     | 50                                                | 30   | 50   | 30   | 30   | 50                                         | 30   | 50   | 30   | 30   | 30 |
| $\rho$ Floor                                                     |     | 20                                                | 20   | 20   | 20   | 20   | 20                                         | 20   | 20   | 20   | 20   | 20 |
| Room Size<br>X Y                                                 |     | Viewing direction at right angles<br>to lamp axis |      |      |      |      | Viewing direction parallel<br>to lamp axis |      |      |      |      |    |
| 2H                                                               | 2H  | 16.5                                              | 17.6 | 16.8 | 17.8 | 18.0 | 16.0                                       | 17.0 | 16.2 | 17.2 | 17.4 |    |
|                                                                  | 3H  | 18.2                                              | 19.1 | 18.5 | 19.4 | 19.6 | 17.0                                       | 18.0 | 17.3 | 18.2 | 18.5 |    |
|                                                                  | 4H  | 18.8                                              | 19.7 | 19.1 | 19.9 | 20.2 | 17.4                                       | 18.3 | 17.7 | 18.6 | 18.8 |    |
|                                                                  | 6H  | 19.2                                              | 20.0 | 19.5 | 20.3 | 20.6 | 17.7                                       | 18.5 | 18.0 | 18.8 | 19.1 |    |
|                                                                  | 8H  | 19.3                                              | 20.1 | 19.6 | 20.4 | 20.7 | 17.8                                       | 18.5 | 18.1 | 18.8 | 19.1 |    |
|                                                                  | 12H | 19.3                                              | 20.1 | 19.7 | 20.4 | 20.7 | 17.8                                       | 18.6 | 18.2 | 18.9 | 19.2 |    |
| 4H                                                               | 2H  | 16.8                                              | 17.7 | 17.1 | 17.9 | 18.2 | 16.3                                       | 17.2 | 16.6 | 17.5 | 17.7 |    |
|                                                                  | 3H  | 18.7                                              | 19.4 | 19.0 | 19.7 | 20.1 | 17.6                                       | 18.4 | 18.0 | 18.7 | 19.0 |    |
|                                                                  | 4H  | 19.4                                              | 20.0 | 19.8 | 20.4 | 20.7 | 18.2                                       | 18.8 | 18.5 | 19.1 | 19.5 |    |
|                                                                  | 6H  | 19.9                                              | 20.5 | 20.3 | 20.8 | 21.2 | 18.5                                       | 19.1 | 18.9 | 19.5 | 19.9 |    |
|                                                                  | 8H  | 20.1                                              | 20.6 | 20.5 | 21.0 | 21.4 | 18.7                                       | 19.2 | 19.1 | 19.6 | 20.0 |    |
|                                                                  | 12H | 20.2                                              | 20.6 | 20.6 | 21.0 | 21.5 | 18.7                                       | 19.2 | 19.2 | 19.6 | 20.0 |    |
| 8H                                                               | 4H  | 19.5                                              | 20.0 | 19.9 | 20.4 | 20.8 | 18.4                                       | 18.9 | 18.8 | 19.3 | 19.7 |    |
|                                                                  | 6H  | 20.1                                              | 20.6 | 20.6 | 21.0 | 21.4 | 18.9                                       | 19.3 | 19.3 | 19.7 | 20.2 |    |
|                                                                  | 8H  | 20.4                                              | 20.7 | 20.8 | 21.2 | 21.6 | 19.1                                       | 19.4 | 19.5 | 19.9 | 20.3 |    |
|                                                                  | 12H | 20.5                                              | 20.8 | 21.0 | 21.3 | 21.8 | 19.2                                       | 19.5 | 19.7 | 20.0 | 20.5 |    |
|                                                                  | 4H  | 19.5                                              | 20.0 | 20.0 | 20.4 | 20.8 | 18.4                                       | 18.9 | 18.9 | 19.3 | 19.7 |    |
|                                                                  | 6H  | 20.2                                              | 20.5 | 20.6 | 21.0 | 21.4 | 18.9                                       | 19.3 | 19.4 | 19.7 | 20.2 |    |
| 12H                                                              | 8H  | 20.4                                              | 20.7 | 20.9 | 21.2 | 21.7 | 19.1                                       | 19.5 | 19.6 | 19.9 | 20.4 |    |
| Variation of the observer position for the luminaire distances S |     |                                                   |      |      |      |      |                                            |      |      |      |      |    |
| S = 1.0H                                                         |     | +0.3 / -0.3                                       |      |      |      |      | +0.3 / -0.5                                |      |      |      |      |    |
| S = 1.5H                                                         |     | +0.5 / -0.4                                       |      |      |      |      | +1.2 / -1.2                                |      |      |      |      |    |
| S = 2.0H                                                         |     | +0.9 / -0.9                                       |      |      |      |      | +2.3 / -1.8                                |      |      |      |      |    |
| Standard table                                                   |     | BK05                                              |      |      |      |      | BK03                                       |      |      |      |      |    |
| Correction                                                       |     | -0.9                                              |      |      |      |      | -2.4                                       |      |      |      |      |    |
| Summand                                                          |     |                                                   |      |      |      |      |                                            |      |      |      |      |    |
| Corrected Glare Indices referring to 1630lm Total Luminous Flux  |     |                                                   |      |      |      |      |                                            |      |      |      |      |    |

|                                                          |                                                                                                             |
|----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| FIFTY+ Diffuser (x meter)                                | A447-00-00                                                                                                  |
| FIFTY+ UGR Diffuser (x meter)                            | A447-00-10                                                                                                  |
| FIFTY+ 2 End Cap Kit                                     | A447-00-20-   WT   NT                                                                                       |
| FIFTY+ Straight Joiner                                   | A447-00-30                                                                                                  |
| FIFTY+ Suspension Kit                                    | A444-00-20-   WT   NT                                                                                       |
| At least 2 units needed. Extra unit each 100 cm required |                                                                                                             |
| FIFTY+ Suspension Power Line                             | A444-00-00-   WT   NT                                                                                       |
|                                                          | A444-00-10-   WT   NT    |



COLOUR | WT ☐ RAL 9016 | NT ☒ RAL 9005 |

MATERIAL |  AL |  PC |

# WIRE TRIMLESS ACCESSORY

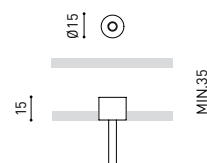
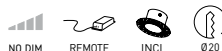
ARKOSLIGHT®

## FIFTY SUSPENSION

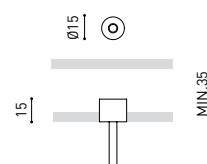
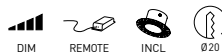
### FEED



| PRODUCT   |                                                                                      |
|-----------|--------------------------------------------------------------------------------------|
| Model     | Mains Trimless                                                                       |
| Reference | A023-00-01-   W   N                                                                  |
| Colour    | W <input type="checkbox"/> RAL 9016   N <input checked="" type="checkbox"/> RAL 9005 |
| Category  | Accessories                                                                          |



| PRODUCT   |                                                                                      |
|-----------|--------------------------------------------------------------------------------------|
| Model     | Mains Thick Trimless                                                                 |
| Reference | A023-00-02-   W   N                                                                  |
| Colour    | W <input type="checkbox"/> RAL 9016   N <input checked="" type="checkbox"/> RAL 9005 |
| Category  | Accessories                                                                          |



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.

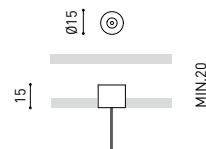
Wire Trimless Accessory reduce el peso visual de la instalación y genera una estética extremadamente minimalista. Los cables nacen desde el material en el techo como parte de la estructura. Este detalle genera una disposición mucho más pura y esencial, especialmente, en composiciones de varias unidades.

## FASTENING



| PRODUCT   |                                                                                      |
|-----------|--------------------------------------------------------------------------------------|
| Model     | Steel Cable Trimless                                                                 |
| Reference | A023-00-05-   W   N                                                                  |
| Colour    | W <input type="checkbox"/> RAL 9016   N <input checked="" type="checkbox"/> RAL 9005 |
| Category  | Accessories                                                                          |

As many pieces as needed  
according to your product



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.



## INSTALLATION GUIDE

[https://youtu.be/sa\\_xAgj4ji4](https://youtu.be/sa_xAgj4ji4)



## PRODUCT

|           |                                   |
|-----------|-----------------------------------|
| Model     | Trimless Tool <b>D20 X D52 MM</b> |
| Reference | A478-00-01                        |
| Category  | Accessories                       |





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

