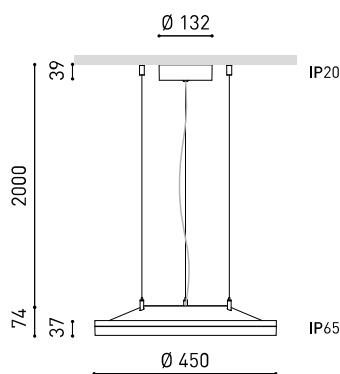




## Dimensions



## Accessories



WIRE TRIMLESS ACCESSORY



TRIMLESS TOOL

|           |                               |
|-----------|-------------------------------|
| Name      | VOLA SUSP DIM PH.CUT 3000K WT |
| Reference | A4420051WT                    |
| Colour    | Textured white                |
| RAL       | 9016                          |
| Category  | SUSPENSION                    |

|                         |                 |
|-------------------------|-----------------|
| Type                    | LED             |
| Gross luminous flux     | 3160 lm         |
| Colour temperature      | 3000 K          |
| Chromatic stability     | MacAdam Step 2  |
| Colour Rendering Index  | CRI>90          |
| Power                   | 19 W            |
| Current                 | 500 mA          |
| Efficacy                | 166 lm/W        |
| LED lifespan            | L80B10 >60.000h |
| Energy efficiency class | D               |

|                     |      |
|---------------------|------|
| Lighting efficiency | 80%  |
| Light beam angle    | 119° |

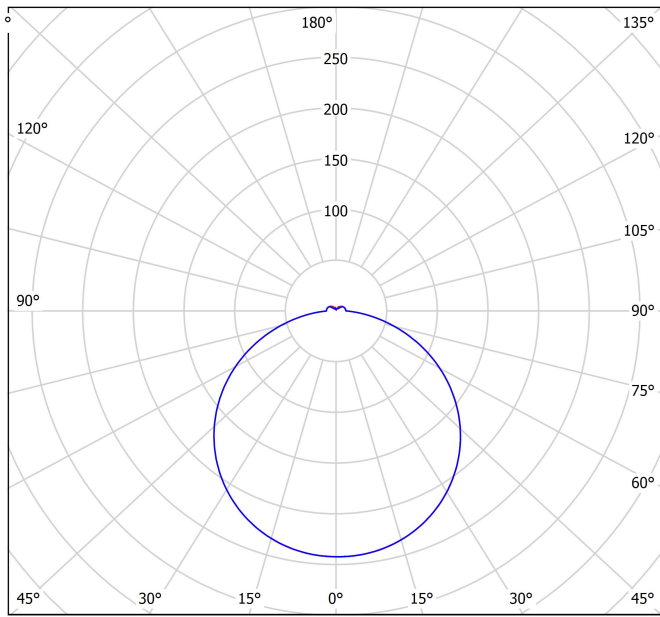
|                             |                                       |
|-----------------------------|---------------------------------------|
| Driver                      | Included                              |
| Power values of the system  | 22,97 W                               |
| Frequency                   | 50/60 Hz                              |
| Dimming                     | Phase Cut - Other DIM, please consult |
| Electrical insulation class | ⚡                                     |

|                           |                           |
|---------------------------|---------------------------|
| Sealing                   | IP20                      |
| Wireless control          | Please Consult            |
| Impact resistance         | IK10                      |
| Cord length               | Max. 2 m                  |
| Fast adjustment tensioner | Yes                       |
| Weight                    | 3700 g                    |
| Packaged weight           | 4303 g                    |
| Packaging dimensions      | 482 x 475 x 109 mm        |
| Units per package         | 1                         |
| Materials                 | Aluminium / Polycarbonate |



A suspension-mounted luminaire with a powerful luminous flux, Vola recreates the effect of natural light, generating a pleasant ambient light in any space. Its high degree of sealing (IP 65) makes it a perfect solution for outdoors.

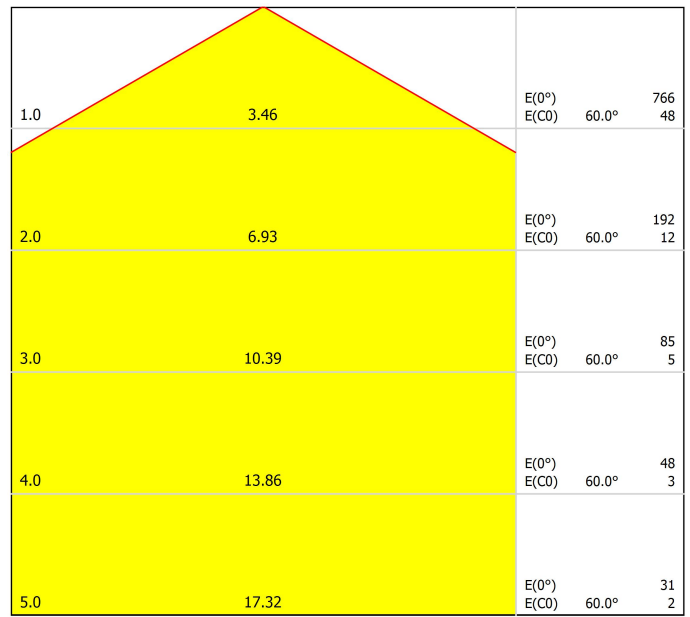
Polar diagram



cd/klm  
 — C0 - C180 — C90 - C270

$\eta = 80\%$

Conical diagram



Distance [m] Cone Diameter [m]  
 — C0 - C180 (Half-value Angle: 120.0°)

Illuminance [lx]



## DRIVER

|            |                            |
|------------|----------------------------|
| 0000-93-70 | DRIVER 21W 500mA PHASE CUT |
|------------|----------------------------|

## PHASE CUT DIMMERS TESTED FOR COMPATIBILITY:

| Brand / Manufacturer | Model number                | Dimming Type  |
|----------------------|-----------------------------|---------------|
| Busch                | 6523 U-102                  | Universal     |
| Clipsal              | 32E450TM                    | Trailing edge |
| Clipsal              | 32E450UDM                   | Universal     |
| ELKO                 | 316GLE                      | Trailing edge |
| ELKO                 | 315GLE-2Pole                | Trailing edge |
| ELKO                 | 315GLE                      | Trailing edge |
| Feller               | 40200.LED.F.61              | Universal     |
| GIRA                 | 117600/I01                  | Trailing edge |
| Jung                 | 225 TDE                     | Trailing edge |
| Jung                 | 225NVDE                     | Leading edge  |
| Jung                 | 254 UDIE 1                  | Universal     |
| Niko                 | 325                         | Universal     |
| SAL                  | SDA450                      | Trailing edge |
| SAL                  | SDD350                      | Trailing edge |
| Siemens              | 5TCB 257                    | Leading edge  |
| DIGINET/ MMDM        | 04-B3218-H                  | Trailing edge |
| DIGINET/ MMDM        | 04-B1218-D                  | Trailing edge |
| SG Bluetooth         | 820322                      | Trailing edge |
| GIRA                 | 6523U                       | Leading edge  |
| Sunny                | SDD400U                     | Trailing edge |
| Clipsal              | 32ELED                      | Trailing edge |
| Trader               | DIMR Trader Dimpala Eclipse | Trailing edge |
| Schneider            | SBD315RC                    | Trailing edge |
| VARILIGHT            | JQP401W                     | Trailing edge |
| MK                   | K1521 WHILV                 | Trailing edge |

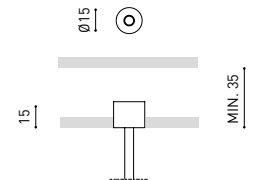
THE PARTICULAR CONDITIONS OF EACH INSTALLATION AND THE SPECIFICATIONS AND CONDITIONS OF USE OF EACH REGULATOR, MAY DIFFER FROM THOSE CONSIDERED IN THE COMPATIBILITY TESTING, AND AFFECT ITS PERFORMANCE IN SAID INSTALLATION.

FOR MORE INFO, PLEASE CONSULT

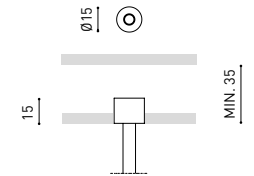
## Feed



|           |  |
|-----------|--|
| 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  |



|           |  |
|-----------|--|
| 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  |

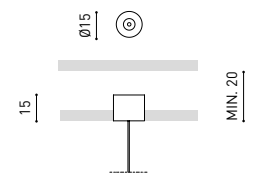


## Fastening



|           |  |
|-----------|--|
| 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  |

3 Pcs. needed



### Accessory for trimless cable

Wire Trimless Accessory is a collection of accessories for fitting tensioners and cables to Arkoslight luminaires suspended directly from the ceiling with any visible ceiling rose or fixings. This achieves a minimalist application with a visually tidy finish.

With Wire Trimless Accessory the items adjacent to the ceiling of the standard product (ceiling roses, fixings, driver boxes, etc.) are concealed by a simple recessed application.

Wire Trimless Accessory reduces the visual impact of the installation leading to extremely minimalist aesthetics. The wires come out of the ceiling material as a part of the structure. This detail creates a much purer, more essential layout, particular when several luminaires are fitted in an arrangement.



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 de 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

