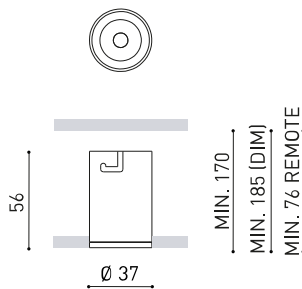




## Dimensions



## Accessories



TRIMLESS ACCESSORY  
(MANDATORY)



TRIMLESS TOOL

## PRODUCT

|           |   |
|-----------|---|
| Name      | LENS LIGHT TRIMLESS DIM PUSH 3000K W    |
| Reference | A4700301W                               |
| Colour    | White                                   |
| RAL       | Colour in the mass looks alike RAL 9016 |
| Category  | CEILING RECESSED                        |

## LIGHT SOURCE

|                         |                  |
|-------------------------|------------------|
| Type                    | LED              |
| Gross luminous flux     | 540 lm           |
| Colour temperature      | 3000 K           |
| Chromatic stability     | MacAdam Step 2   |
| Colour Rendering Index  | CRI>90           |
| Power                   | 5,7 W            |
| Current                 | 500 mA           |
| Efficacy                | 95 lm/W          |
| LED lifespan            | L90B10 >108.000h |
| Energy efficiency class | F                |

## LIGHTING FIXTURE | PHOTOMETRIC DATA

|                     |     |
|---------------------|-----|
| Lighting efficiency | 82% |
| Light beam angle    | 12° |

## LIGHTING FIXTURE | ELECTRICAL DATA

|                             |                                  |
|-----------------------------|----------------------------------|
| Driver                      | Included                         |
| Power values of the system  | 7,76 W                           |
| Frequency                   | 50/60 Hz                         |
| Dimming                     | Push - Other DIM, please consult |
| Electrical insulation class | <input type="checkbox"/>         |

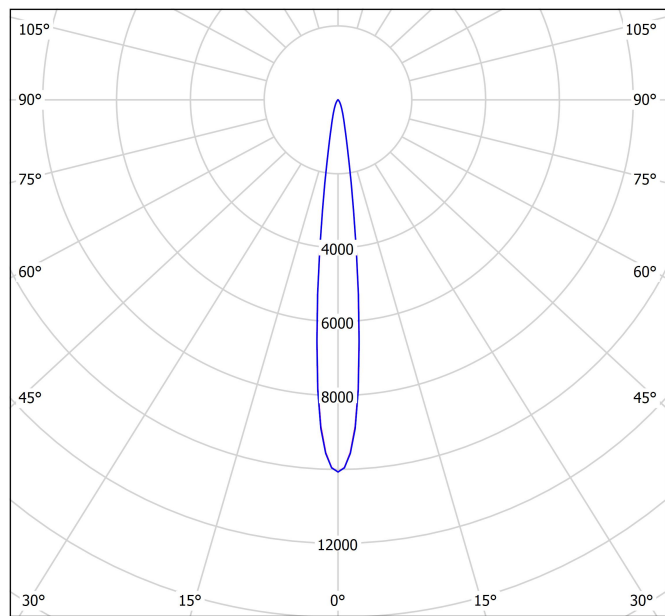
## OTHER DATA

|                      |   |
|----------------------|---|
| Sealing              | IP20  |
| Wireless control     | Please Consult  |
| Recess measurements  | Ø43 mm  |
| Weight               | 165 g   |
| Packaged weight      | 215 g   |
| Packaging dimensions | 198 x 82 x 70 mm  |
| Units per package    | 1   |
| Materials            | Aluminium / Acrylonitrile Butadiene Styrene / Polycarbonate |



The compact Lens Light luminaire bathes the figure with scenic, powerful and concentrated light, perfect for accent lighting. Its design follows the discreet and seemingly simple line of the Shot Light. But it gains a more decorative presence as a point of light designed to explore the most dramatic aspect of interior lighting.

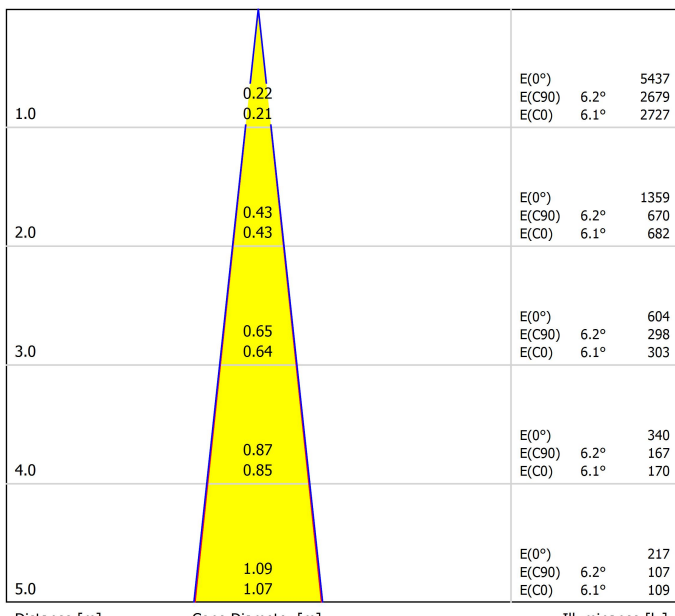
## Polar diagram



cd/klm  
— C0 - C180    — C90 - C270

η = 82%

## Conical diagram

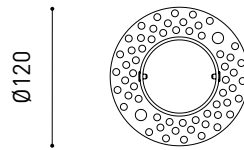
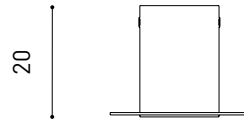


Distance [m]      Cone Diameter [m]      Illuminance [lx]

— C0 - C180 (Half-value Angle: 12.2°)  
— C90 - C270 (Half-value Angle: 12.4°)

## 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<br>X<br>Y  | Viewing direction at right angles<br>to lamp axis |              |     |     |     | Viewing direction parallel<br>to lamp axis |              |     |     |     |     |     |
|  | 2H  | 2H           | 3.4 | 4.0 | 3.6 | 4.2  | 4.4          | 3.4 | 4.1 | 3.7 | 4.3 | 4.5 |
|  | 3H  | 3.7          | 4.3 | 4.0 | 4.5 | 4.7  | 3.7          | 4.3 | 4.0 | 4.5 | 4.7 | 4.7 |
|  | 4H  | 3.7          | 4.3 | 4.0 | 4.6 | 4.8  | 3.7          | 4.3 | 4.0 | 4.6 | 4.8 | 4.8 |
|  | 6H  | 3.9          | 4.4 | 4.2 | 4.7 | 5.0  | 4.0          | 4.5 | 4.3 | 4.7 | 5.0 | 5.0 |
|  | 8H  | 4.1          | 4.6 | 4.4 | 4.8 | 5.1  | 4.1          | 4.6 | 4.5 | 4.9 | 5.2 | 5.2 |
|  | 12H   | 4.3          | 4.7 | 4.6 | 5.0 | 5.3  | 4.4          | 4.9 | 4.8 | 5.2 | 5.5 | 5.5 |
| 4H   | 2H  | 3.6          | 4.1 | 3.9 | 4.4 | 4.6  | 3.6          | 4.2 | 3.9 | 4.4 | 4.7 | 4.7 |
|  | 3H  | 3.9          | 4.3 | 4.2 | 4.6 | 5.0  | 3.9          | 4.3 | 4.2 | 4.6 | 4.9 | 4.9 |
|  | 4H  | 4.0          | 4.4 | 4.4 | 4.7 | 5.1  | 4.0          | 4.4 | 4.4 | 4.8 | 5.1 | 5.1 |
|  | 6H  | 4.3          | 4.6 | 4.7 | 5.0 | 5.4  | 4.4          | 4.7 | 4.8 | 5.1 | 5.4 | 5.4 |
|  | 8H  | 4.6          | 4.8 | 5.0 | 5.2 | 5.6  | 4.7          | 5.0 | 5.1 | 5.3 | 5.7 | 5.7 |
|  | 12H   | 4.9          | 5.1 | 5.3 | 5.5 | 6.0  | 5.1          | 5.4 | 5.6 | 5.8 | 6.2 | 6.2 |
| 8H   | 4H  | 4.0          | 4.3 | 4.4 | 4.7 | 5.1  | 4.0          | 4.3 | 4.4 | 4.7 | 5.1 | 5.1 |
|  | 6H  | 4.5          | 4.7 | 4.9 | 5.1 | 5.6  | 4.5          | 4.8 | 5.0 | 5.2 | 5.6 | 5.6 |
|  | 8H  | 4.9          | 5.1 | 5.3 | 5.5 | 6.0  | 5.0          | 5.2 | 5.5 | 5.6 | 6.1 | 6.1 |
|  | 12H   | 5.4          | 5.6 | 5.9 | 6.0 | 6.5  | 5.7          | 5.9 | 6.2 | 6.3 | 6.8 | 6.8 |
| 12H  | 4H  | 4.0          | 4.3 | 4.5 | 4.7 | 5.1  | 4.0          | 4.3 | 4.5 | 4.7 | 5.1 | 5.1 |
|  | 6H  | 4.5          | 4.7 | 5.0 | 5.2 | 5.6  | 4.6          | 4.8 | 5.1 | 5.2 | 5.7 | 5.7 |
|  | 8H  | 5.0          | 5.2 | 5.5 | 5.6 | 6.1  | 5.1          | 5.3 | 5.6 | 5.8 | 6.3 | 6.3 |
| Variation of the observer position for the luminaire distances S |   |              |     |     |     |  |              |     |     |     |     |     |
| S = 1.0H   |   | +3.6 / -7.7  |     |     |     |  | +3.5 / -7.5  |     |     |     |     |     |
| S = 1.5H   |   | +6.2 / -8.9  |     |     |     |  | +6.2 / -8.6  |     |     |     |     |     |
| S = 2.0H   |   | +8.2 / -10.3 |     |     |     |  | +8.2 / -10.0 |     |     |     |     |     |
| Standard table   |   | BK00         |     |     |     |  | BK00         |     |     |     |     |     |
| Correction Summand   |   | -3.0         |     |     |     |  | -3.0         |     |     |     |     |     |
| Corrected Glare Indices referring to 540lm Total Luminous Flux   |   |              |     |     |     |  |              |     |     |     |     |     |



| PRODUCT   |                               |
|-----------|-------------------------------|
| Model     | LENS LIGHT Trimless Accessory |
| Reference | A470-00-00                    |
| Material  | Iron                          |
| Coating   | Zinc plated                   |
| Category  | Accessories                   |

MANDATORY FOR INSTALLATION





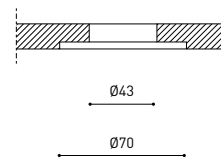
INSTALLATION GUIDE

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



#### PRODUCT

|           |                                   |
|-----------|-----------------------------------|
| Model     | Trimless Tool <b>D43 X D70 MM</b> |
| Reference | A478-00-02                        |
| 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

