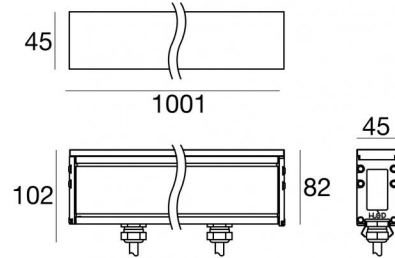


# Archiline\_F Anti-glare



Elementos lineales | 220-240 V  
36 x powerLED 36.5 W DC - 41 W AC | CRI 80  
**81596W60**



| Datos técnicos  |                 |
|---|-----------------|
| Tipo  | Trimless        |
| Posición de instalación                                   | Piso            |
| Ambiente de instalación                                   | Exteriores      |
| Fuente de luz   | LED             |
| Circuit structure   | powerLED        |
| Óptica  | 60°             |
| Light emission direction                                  | upward          |
| Potencia nominal  | 36.5 W DC       |
| Poder total   | 41 W            |
| Flujo luminoso (fuente)                                   | 6012 lm         |
| Tensión nominal de entrada                                | 220 - 240 V AC  |
| Rango de voltaje de entrada                               | 220 - 240 V AC  |
| Frequency   | 50 - 60 Hz      |
| CCT / Tone  | 3000 K          |
| Índice de rendimientos cromático                          | 80 Ra           |
| C.C. / C.V.   | AC              |
| Clase de aislamiento                                      | 1               |
| IP  | IP67            |
| IK  | IK10            |
| Test del hilo incandescente                               | 850°            |
| Montaje directo sobre superficies normalmente inflamables | Sí              |
| CE  | Sí              |
| Driver incluido.  | driver          |
| Artículo regulable  | DALI            |
| Orientabilidad  | No              |
| Basculación   | No              |
| Practicabilidad   | Sí              |
| Transitabilidad   | 5000 Kg         |
| Cable incluido.   | Sí              |
| Largo del cable   | 0.2 m           |
| Resinado  | No              |
| Tipología de emisión luminosa                             | Una emisión     |
| Peso neto   | 4.8 Kg          |
| Protección descargas electrostáticas                      | 4 KV            |
| Protección contra sobretensiones                          | 6 KV            |
| Tecnología óptica   | Dark light      |
| Características tecnológicas del producto                 | Acquastop - TVS |

## Acabado cuerpo

|             |                 |
|-------------|-----------------|
| Material    | Aluminio 6060   |
| Color       | Negro anodizado |
| Elaboración | Anodizado 15 µm |

## Acabado difusor

|             |                               |
|-------------|-------------------------------|
| Material    | Vidrio extra claro - templado |
| Color       | transparente                  |
| Elaboración | Serigrafía                    |

## Cables Electrification

|                       |                     |
|-----------------------|---------------------|
| Cable connector       | Female Socket 5 Pin |
| IP (locked condition) | 68                  |
| Cable connector       | Male Plug 5 Pin     |

# Archiline\_F Anti-glare



Elementos lineales | 220-240 V | 36 x powerLED 36.5 W DC - 41 W AC | CRI 80  
**81596W60**

Single emission lines for outdoor application. The warm white LED light source is composed of 36 powered LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 6012 lm, with a 164.7 lm/W nominal luminous efficacy.

The device body is made of aluminium 6060 and features a anodised black finish, processed by means of 15 µm anodizing; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP67; the total weight is of 4.8 kg.

The total absorbed power is 41 W. The power supply cable is included and features a 0.2 m length.

The device features protection class I and can be floor-mounted with an outer casing, code 98726(for concrete or masonry).

Compliant with the EN 60598-1 standard and its specific provisions.

## Clase de eficiencia energética

Este producto contiene 4 fuentes de luz de clase de eficiencia energética D.

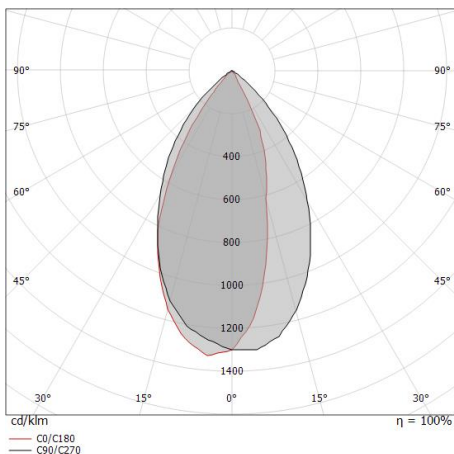
## Características Luminotécnicas

|  |          |
|--|----------|
| Light Output Ratio (LOR)               | 42 %     |
| Flujo luminoso (fuente)                | 6012 lm  |
| Flujo luminoso de luminaria            | 2585 lm  |
| Consumption                            | 41 W     |
| Rendimiento luminoso de las luminarias | 63 lm/W  |
| Temperatura de color                   | 3000 K   |
| Standard Deviation of Colour Matching  | 1.5 Step |
| Índice de rendimientos cromático       | 80 Ra    |

|   |             |
|---|-------------|
| Temperatura estándar del ambiente de servicio | -20 / +50°C |
| Temperatura típica sobre el vidrio            | 40°C        |

## LED Life / Failure Ratio


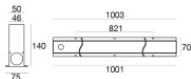






L70 B10 C0 361980h (at Tj 60 Ta 25 )



# Archiline\_F Anti-glare



Archiline\_F Anti-glare | Lines | Accessories  
**81596W60**

|  |   |  |                             |                      |
|--|---|--|-----------------------------|----------------------|
|    |  | <b>Caja de empotrar</b><br>posición de instalación: piso; tipo instalación: albañilería L=1001mm, H=140mm, D=75mm.<br>Material:Aluminio 6060, color:Negro anodizado, elaboración :Anodizado 15 µm. | <b>Finish</b><br>[Redacted] | <b>Code</b><br>98726 |
|   |   | <b>Llave</b>   |                             | <b>Code</b><br>98957 |
|    |   | <b>Cable y conector</b><br>Largo 5000 mm.  |                             | <b>Code</b><br>99822 |
|  |   | <b>Cable y conector</b><br>Largo 1000 mm.  |                             | <b>Code</b><br>99823 |
|  |   | <b>Cable y conector</b><br>Largo 5000 mm.  |                             | <b>Code</b><br>99824 |
|  |   | <b>Cable y conector</b><br>Largo 10000 mm.   |                             | <b>Code</b><br>99825 |
|  |   | <b>Cable y conector</b><br>Largo 1000 mm.  |                             | <b>Code</b><br>99826 |