



## DIMENSIONES



## ACCESORIOS



HIGH CHROMATIC LED



ANTI-GLARE HONEYCOMB LOUVER



ELLIPTICAL REFRACTOR



BEAM MIXER DIFFUSER

## PREMIOS



|            |                                      |
|------------|--------------------------------------|
| Nombre     | ZEN TUBE SURFACE 3 SPOT 16° 3000K WT |
| Referencia | A2841311WT                           |
| Color      | Textured white                       |
| RAL        | 9016                                 |
| Categoría  | SURFACE                              |

## PRODUCTO

|                                  |                                  |
|----------------------------------|----------------------------------|
| Tipo                             | LED                              |
| Flujo Luminoso                   | 3190 lm                          |
| Temperatura de color             | 3000 K - Other K, please consult |
| Estabilidad cromática            | MacAdam Step 2                   |
| Índice de reproducción cromática | CRI > 90                         |
| Potencia                         | 23 W                             |
| Corriente                        | 700 mA                           |
| Eficacia                         | 139 lm/W                         |
| Horas de Vida del LED            | L90B10 > 55.000h                 |

## FUENTE DE LUZ

|                       |     |
|-----------------------|-----|
| Eficiencia Lumínica   | 90% |
| Ángulo del haz de luz | 16° |

## LUMINARIA | DATOS FOTOMÉTRICOS

|                              |                          |
|------------------------------|--------------------------|
| Driver                       | Included                 |
| Potencia del sistema         | 26,84 W                  |
| Tensión                      | 220V/240V                |
| Frecuencia                   | 50/60 Hz                 |
| Regulación                   | No Dim                   |
| Clase de seguridad eléctrica | <input type="checkbox"/> |

## LUMINARIA | DATOS ELÉCTRICOS

|                       |                         |
|-----------------------|-------------------------|
| Estanqueidad          | IP20                    |
| Ángulo de basculación | 270°                    |
| Ángulo de giro        | 355°                    |
| Peso                  | 1000 g                  |
| Peso con embalaje     | 1241 g                  |
| Dimensiones embalaje  | 288,5 x 188,5 x 126 mm  |
| Unidades por embalaje | 1                       |
| Materiales            | Aluminium / Glass-Trans |

## OTROS DATOS



DIAGRAMA POLAR

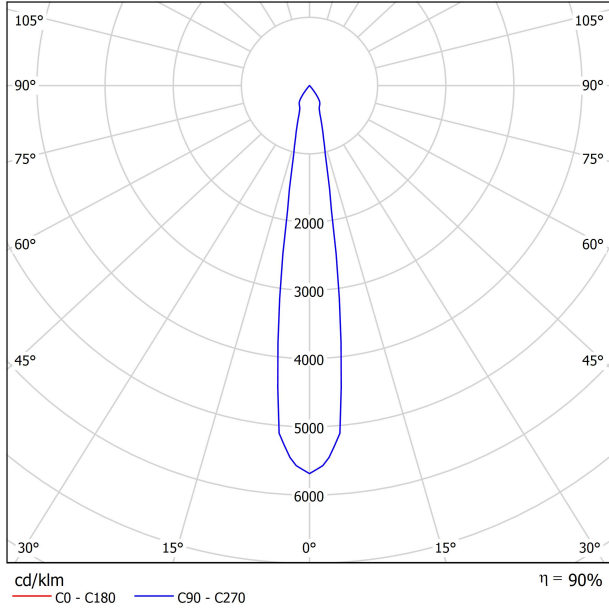
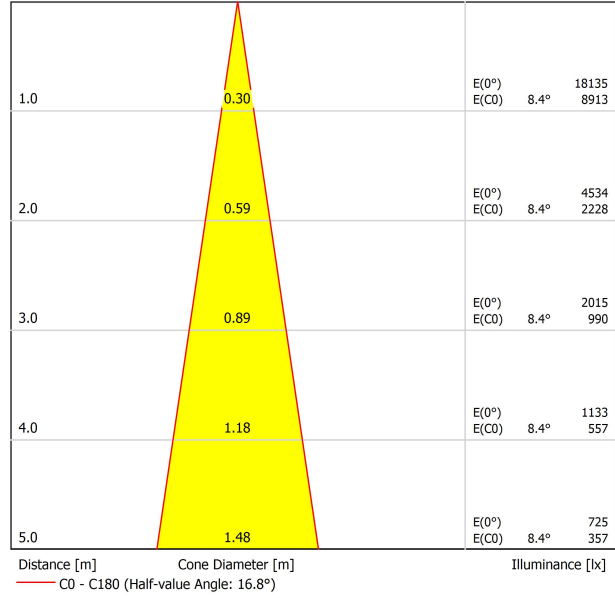


DIAGRAMA CÓNICO



| Vivid Model<br>Colour Temperature | 2700K | 3000K | 3500K | 4000K | Light Pink |
|-----------------------------------|-------|-------|-------|-------|------------|
| 📖 Reading                         |       |       | •     | •     |            |
| 🥬 Fruits & Vegetables             |       | •     | •     |       |            |
| 🍩 Bakery                          | •     |       |       |       |            |
| 👤 Retail                          |       | •     | •     |       |            |
| 💄 Cosmetics                       |       |       | •     | •     |            |
| 🥩 Meat                            |       |       |       |       | •          |
| 🐟 Fish                            |       |       |       | •     |            |
| 🐠 Seafood                         |       |       |       | •     | •          |



For some of its products, Arkoslight offers the possibility to provide them with a special LED, designed to create an illumination focused on visually promoting goods or products for commercial purposes. It is a high chromaticity LED, capable of identifying the colour shades that produce a positive psychological perception of the illuminated object.

This special LED lighting source offers a much more attractive and intense colour range than a conventional LED, besides being much wider. Technically, this is possible thanks to a special LED setting that includes a «special saturation parameter», capable of highlighting the objects colours and materials in such a way that they seem more attractive within the visible light spectrum. To achieve this performance, in each case, the appropriate diode and specific phosphor coating are carefully selected.



|           | PRODUCT                     |
|-----------|-----------------------------|
| Model     | Anti-glare Honeycomb Louver |
| Reference | 07020200                    |
| Category  | Accessories                 |

NOT SOLD SEPARATELY.



Accessory made up of louvers in the shape of a honeycomb panel to reduce glare and the effects of direct rays of vision.



|           | PRODUCT              |
|-----------|----------------------|
| Model     | Elliptical Refractor |
| Reference | 07000800             |
| Category  | Accessories          |

NOT SOLD SEPARATELY.

Lens that modifies the light beam to achieve an elliptical shape through light refraction in its optical glass.



|           | PRODUCT             |
|-----------|---------------------|
| Model     | Beam Mixer Diffuser |
| Reference | 08050200            |
| Category  | Accessories         |

NOT SOLD SEPARATELY.

The Beam Mixer Diffuser is used to smooth beam artifacts caused by parabolic, Fresnel, or TIR lens collimators without significant broadening.

The unique mixing design provides superior far-field smoothing and color mixing with high on-axis brightness. Compared with traditional diffusers, it maintains higher central beam candlepower (CBCP), and produce less undesirable "field light" at higher angles.



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

