



#### DIMENSIONS



#### ACCESSORIES



HIGH CHROMATIC LED



HONEYCOMB LOUVER



ANTI-GLARE SCREEN



LINEAR FILTER

#### AWARDS



reddot winner 2024  
lighting design

#### PRODUCT

|           |                                       |
|-----------|---------------------------------------|
| Name      | COCO SURFACE MEDIUM DIM DALI 3000K WT |
| Reference | A5360221WT                            |
| Color     | Textured white                        |
| RAL       | 9016                                  |
| Category  | SURFACE                               |

#### LIGHT SOURCE

|                        |                                  |
|------------------------|----------------------------------|
| Type                   | LED                              |
| Gross luminous flux    | 1250 lm                          |
| Colour temperature     | 3000 K - Other K, please consult |
| Chromatic stability    | MacAdam Step 2                   |
| Colour Rendering Index | CRI > 90                         |
| Power                  | 8,7 W                            |
| Current                | 500 mA                           |
| Efficacy               | 144 lm/W                         |
| LED lifespan           | L80B10 > 60.000h                 |

#### LIGHTING FIXTURE | PHOTOMETRIC DATA

|                     |     |
|---------------------|-----|
| Lighting efficiency | 89% |
| Light beam angle    | 34° |

#### LIGHTING FIXTURE | ELECTRICAL DATA

|                             |                                    |
|-----------------------------|------------------------------------|
| Driver                      | Included: Must be placed on remote |
| Power values of the system  | 11,01 W                            |
| Frequency                   | 50/60 Hz                           |
| Dimming                     | DALI - Other DIM, please consult   |
| Electrical insulation class | □                                  |

#### OTHER DATA

|                      |                                                             |
|----------------------|-------------------------------------------------------------|
| Sealing              | IP20                                                        |
| Wireless control     | Please Consult                                              |
| Swivel angle         | 90°                                                         |
| Rotation angle       | 350°                                                        |
| Weight               | 346 g                                                       |
| Packaged weight      | 438 g                                                       |
| Packaging dimensions | 194 x 182 x 70 mm                                           |
| Units per package    | 1                                                           |
| Materials            | Aluminium / Acrylonitrile Butadiene Styrene / Polycarbonate |

A lightweight and powerful solution. Coco is a spotlight with a qualitative and uniform light distribution and provides great freedom of light emissions with four opening angles -flood, medium, spot and superspot - a 360° rotation and a 90° tilt. With an exceptional lm/W ratio, it can be fitted with various accessories: anti-glare honeycomb and anti-glare screen, which reduce glare to facilitate visual comfort, and the linear filter, which sets a linear light distribution. Coco invites one to interact with the light through a version with integrated dimmer, enabling one to adjust the desired intensity in each luminaire. Its tunable white version replicates the effects of natural light by regulating the intensity and colour temperature.

POLAR DIAGRAM



CONICAL DIAGRAM



| 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 | <b>A498-90-00</b>   WT   NT |
| Category  | Accessories                 |
|           | NOT SOLD SEPARATELY         |





|           | PRODUCT                     |
|-----------|-----------------------------|
| Model     | Anti-glare Screen           |
| Reference | <b>A498-90-01</b>   WT   NT |
| Category  | Accessories                 |
|           | NOT SOLD SEPARATELY         |





|           | PRODUCT                                                                                             |
|-----------|-----------------------------------------------------------------------------------------------------|
| Model     | Linear Filter                                                                                       |
| Reference | <b>A498-90-02   WT   NT  </b>                                                                       |
| Category  | Accessories                                                                                         |
|           | NOT SOLD SEPARATELY <span style="float: right;">SUITABLE FOR BEAM <math>\leq 34^\circ</math></span> |



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

