



## Dimensions



## Accessories



## PRODUCT

|           |                                          |
|-----------|------------------------------------------|
| Name      | COCO M RECESSED MEDIUM DIM DALI 4000K WT |
| Reference | A5550222WT                               |
| Color     | Textured white                           |
| RAL       | 9016                                     |
| Category  | CEILING RECESSED                         |

## LIGHT SOURCE

|                         |                                  |
|-------------------------|----------------------------------|
| Type                    | LED                              |
| Gross luminous flux     | 2200 lm                          |
| Colour temperature      | 4000 K - Other K, please consult |
| Chromatic stability     | MacAdam Step 2                   |
| Colour Rendering Index  | CRI>90                           |
| Power                   | 11,6 W                           |
| Current                 | 350 mA                           |
| Efficacy                | 190 lm/W                         |
| LED lifespan            | L80B10 >66.000h                  |
| Energy efficiency class | C                                |

## LIGHTING FIXTURE | PHOTOMETRIC DATA

|                     |     |
|---------------------|-----|
| Lighting efficiency | 86% |
| Light beam angle    | 43° |

## LIGHTING FIXTURE | ELECTRICAL DATA

|                             |                                  |
|-----------------------------|----------------------------------|
| Driver                      | Included                         |
| Power values of the system  | 13,94 W                          |
| Frequency                   | 50/60 Hz                         |
| Dimming                     | DALI - Other DIM, please consult |
| Electrical insulation class | □                                |

## OTHER DATA

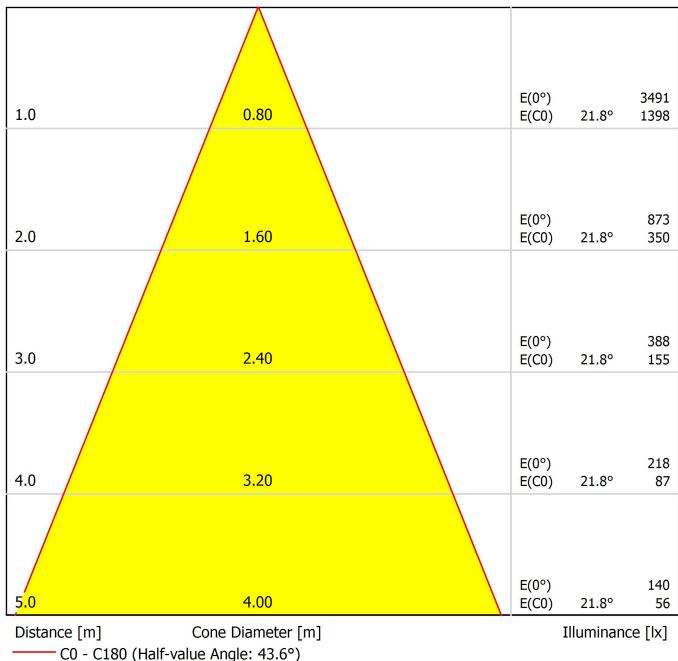
|                      |                                                             |
|----------------------|-------------------------------------------------------------|
| Sealing              | IP20                                                        |
| Wireless control     | Please Consult                                              |
| Recess measurements  | Ø62 mm                                                      |
| Swivel angle         | 90°                                                         |
| Rotation angle       | 350°                                                        |
| Weight               | 525 g                                                       |
| Packaged weight      | 637 g                                                       |
| Packaging dimensions | 220 x 186 x 83 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





| PRODUCT              |                             |
|----------------------|-----------------------------|
| Model                | Anti-glare Honeycomb Louver |
| Reference            | A553-90-00   WT   NT        |
| Category             | Accessories                 |
| NOT SOLD SEPARATELY. |                             |



Anti-glare Honeycomb Louver

Accessory featuring a honeycomb structure designed to control the light beam, reduce glare, and prevent direct exposure to the light source.



| PRODUCT              |                      |
|----------------------|----------------------|
| Model                | Anti-glare Screen    |
| Reference            | A553-90-01   WT   NT |
| Category             | Accessories          |
| NOT SOLD SEPARATELY. |                      |



Anti-glare Screen

Accessory designed to reduce direct glare, especially in luminaires with visible optics, and improve visual comfort by blocking uncomfortable emission angles.



| PRODUCT                                       |                      |
|-----------------------------------------------|----------------------|
| Model                                         | Linear Filter        |
| Reference                                     | A553-90-02   WT   NT |
| Category                                      | Accessories          |
| NOT SOLD SEPARATELY   SUITABLE FOR BEAM ≤ 32° |                      |

Linear Filter

Transforms the circular light beam into a linear shape. Ideal for applications requiring precise, linear light distribution, allowing you to focus on specific surfaces or avoid the effect of “light pooling” in wide areas.

| Vivid Model<br>Colour Temperature                                                                     | 2700K | 3000K | 3500K | 4000K | Light Pink |
|-------------------------------------------------------------------------------------------------------|-------|-------|-------|-------|------------|
|  Reading             |       |       | ●     | ●     |            |
|  Fruits & Vegetables |       | ●     | ●     |       |            |
|  Bakery              | ●     |       |       |       |            |
|  Retail              |       | ●     | ●     |       |            |
|  Cosmetics           |       |       | ●     | ●     |            |
|  Meat                |       |       |       |       | ●          |
|  Fish                |       |       |       | ●     |            |
|  Seafood            |       |       |       | ●     | ●          |

## High Chromatic LED

For commercial product showcasing.

Arkoslight offers, in some of its products, the possibility to incorporate a special LED designed to enhance the visual presentation of goods and products for commercial purposes.

This high-chromaticity LED is selected to highlight tones that encourage a positive psychological perception of the illuminated object.

The light source provides a more attractive and intense colour palette than a conventional LED. This is achieved through a specific LED configuration under a "special saturation parameter," allowing colours and textures to appear more vivid within the visible spectrum.

The diode and its phosphor coating are carefully selected for each application.



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

