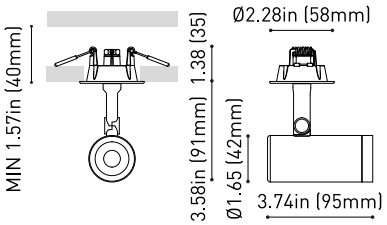
# Coco Recessed

ARKOSLIGHT



## Dimensions




## Accessories



HONEYCOMB LOUVER



ANTI-GLARE SCREEN



LINEAR FILTER

## Awards

reddot winner 2024
lighting design

archiproducts AWARDS WINNER

DESIGN AWARD 2025

| | |
|---|---|
| **PRODUCT** | |
| **Name** | COCO RECESSED TW UL 2700K-5000K MEDIUM WT |
| **Reference** | U5301228WT |
| **Color** | Textured white |
| **RAL** | 9016 |
| **Category** | CEILING RECESSED |
| **MOUNTING ACCESSORY / DRIVER** | |
| **Mounting Accessory / Driver** | Mandatory, not included. See Mounting acc. Page |
| **Model** | REMOTE BOX 4 - 18W 500mA |
| **Reference** | U1000133 |
| **LIGHT SOURCE** | |
| **Type** | LED |
| **Gross luminous flux** | 1010 Lm |
| **Color temperature** | 2700 - 5000 K |
| **Chromatic stability** | MacAdam Step 3 |
| **Color Rendering Index** | CRI>90 |
| **Power** | 8.5 W |
| **Current** | 500 mA |
| **Efficacy** | 119 Lm/W |
| **LED lifespan** | L80B10>66.000h |
| **LIGHTING FIXTURE \| PHOTOMETRIC DATA** | |
| **Lighting efficiency** | 87% |
| **Delivered luminous flux** | 879 Lm |
| **Light beam angle** | 42° |
| **LIGHTING FIXTURE \| ELECTRICAL DATA** | |
| **Power values of the system** | 11.3 W |
| **Voltage** | 120-277 V |
| **Frequency** | 50/60 Hz |
| **Dimming** | 0-10V |
| **OTHER DATA** | |
| **IC Rated** | Yes |
| **Environmental location** | DAMP |

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.

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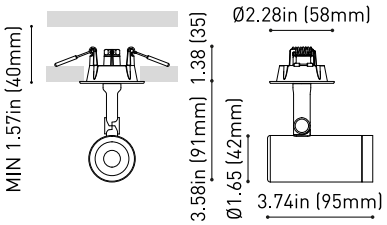
# Coco Recessed

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| OTHER DATA | |
|---|---|
| Recess measurements | Ø1.97 in \| Ø50 mm |
| Swivel angle | 90° |
| Rotation angle | 350° |
| Weight | 0.392 lb \| 178 gr |
| Packaged weight | 0.595 lb \| 270 gr |
| Packaging dimensions | 7.64 x 7.17 x 2.76 in \| 194 x 182 x 70 mm |
| Materials | Aluminium / Acrylonitrile Butadiene Styrene / Polycarbonate |

## Dimensions




## Accessories



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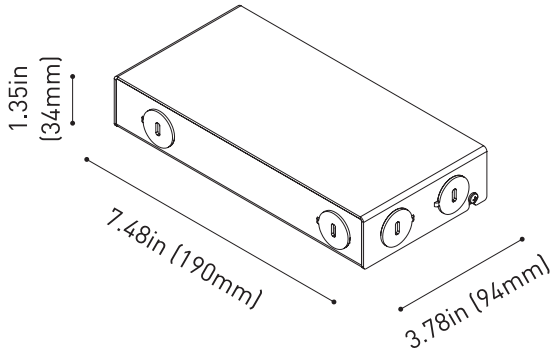


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# Mounting Accessory / Driver

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## Mandatory / Not Included




| | PRODUCT |
|---|---|
| Model | REMOTE BOX 4 - 18W 500mA |
| Driver | Included |
| Reference | U1000133 |
| IC Rated | Yes |
| Dimming | 0-10V |
| Size | 7.48 x 3.78 x 1.35 in \| 190 x 94 x 34 mm |
| Weight | 1.73 lb \| 785 gr |
| Packaged weight | 1.93 lb \| 875 gr |
| Packaging dimensions | 9.53 x 4.13 x 1.54 in \| 242 x 105 x 39 mm |
| Nº Luminaires | 1 |
| LED - Driver Distance | Maximum suggested distance is 24 feet |

| | INPUT CHARACTERISTICS |
|---|---|
| Input Voltage | 120-277 V |
| Frequency | 50/60 Hz |

| | OUTPUT CHARACTERISTICS |
|---|---|
| Output Voltage | 8 - 54 V |
| Output Current | 500 mA |
| Output Power | 4 - 18 W |

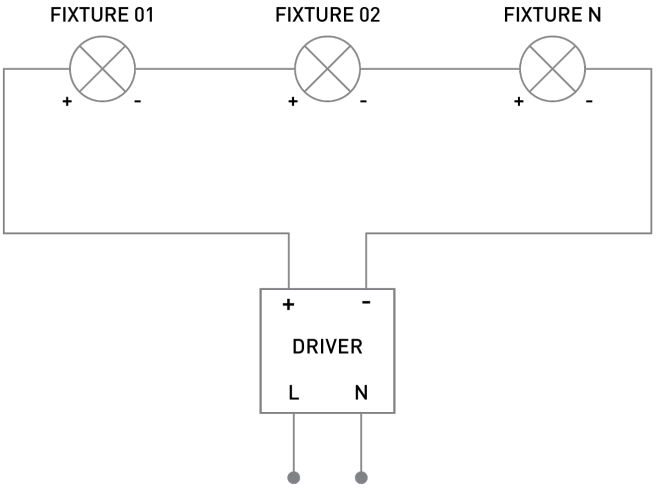
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# Wiring Diagram

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SERIAL CONNECTION FOR SEVERAL FIXTURES TO A SINGLE CONSTANT CURRENT DRIVER
RESPECT THE DISTANCE LED - DRIVER

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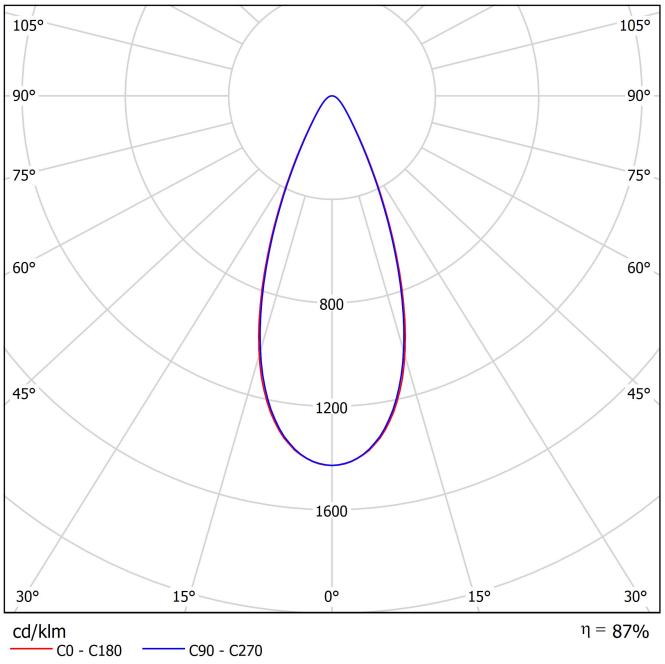


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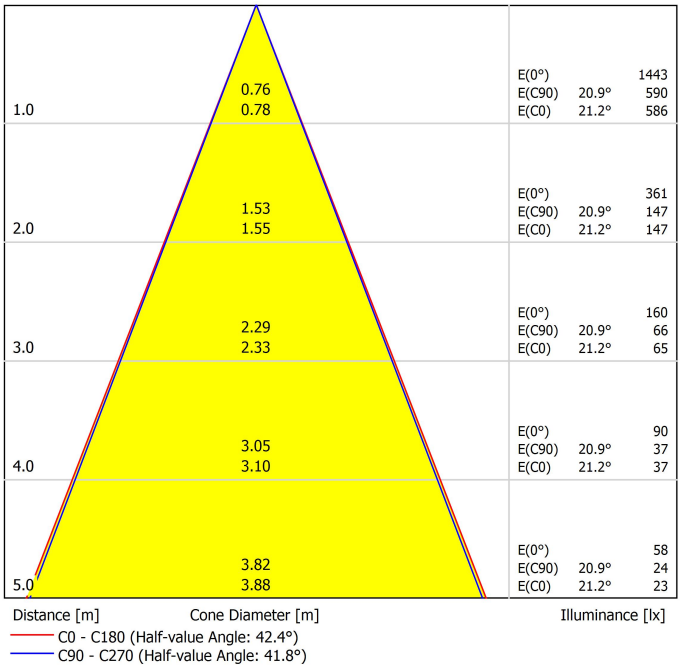
# Lighting Technical Data

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## Polar diagram




## Conical diagram



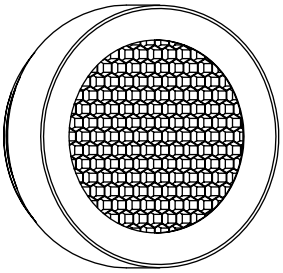

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# Anti-glare Honeycomb Louver

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| | PRODUCT |
|---|---|
| Model | Anti-glare Honeycomb Louver |
| Reference | **U498-90-00** \| **WT** \| **NT** \| |
| Category | Accessories |

NOT SOLD SEPARATELY.

### Anti-glare Honeycomb Louver

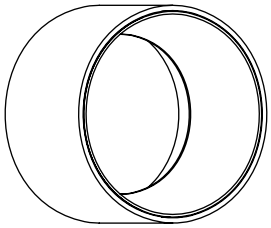
Accessory featuring a honeycomb structure designed to control the light beam, reduce glare, and prevent direct exposure to the light source.

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# Anti-glare Screen

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| | PRODUCT |
|---|---|
| Model | Anti-glare Screen |
| Reference | **U498-90-01** \| **WT** \| **NT** \| |
| Category | Accessories |

NOT SOLD SEPARATELY.

## Anti-glare Screen

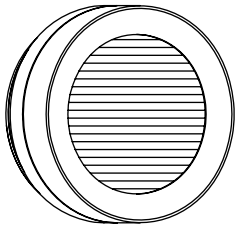
Accessory designed to reduce direct glare, especially in luminaires with visible optics, and improve visual comfort by blocking uncomfortable emission angles.

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# Linear Filter

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| | PRODUCT |
|---|---|
| Model | Linear Filter |
| Reference | **U498-90-02** \| **WT** \| **NT** \| |
| Category | Accessories |

NOT SOLD SEPARATELY | SUITABLE FOR BEAM ≤ 34º

## 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.

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