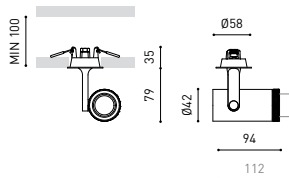




## DIMENSIONS



## ACCESSORIES



HIGH CHROMATIC LED

## PRODUCT

|                     |                                      |
|---------------------|--------------------------------------|
| Name                | PLUS MINI RECESSED DIM DALI 2700K WT |
| Reference           | A3280020WT                           |
| Color               | Textured white                       |
| Power of the system | 9016                                 |
| Category            | CEILING RECESSED                     |

## LIGHTING INFORMATION

|                             |                           |
|-----------------------------|---------------------------|
| Light source                | LED                       |
| Gross luminous flux         | 630 Lm                    |
| Power                       | 6,5 W                     |
| Power values of the system  | 7,93 W                    |
| Colour temperature          | 2700 K                    |
| Colour Rendering Index      | CRI>90                    |
| Chromatic stability         | Mac Adam Step 2           |
| Light beam angle            | 10°-41°                   |
| Lighting efficiency         | 20-40%                    |
| Efficacy                    | 97 Lm/W                   |
| Current intensity           | 700 mA                    |
| Dimming                     | DALI                      |
| Control through bluetooth   | Please Consult            |
| Driver                      | Included                  |
| Emergency power supply      | Please Consult            |
| Electrical insulation class | □                         |
| Voltage                     | 220 V/240 V               |
| Frequency                   | 50/60 Hz                  |
| Energy efficiency           | A                         |
| LED lifespan                | L80B10 (Tj=85°C) >60.000h |

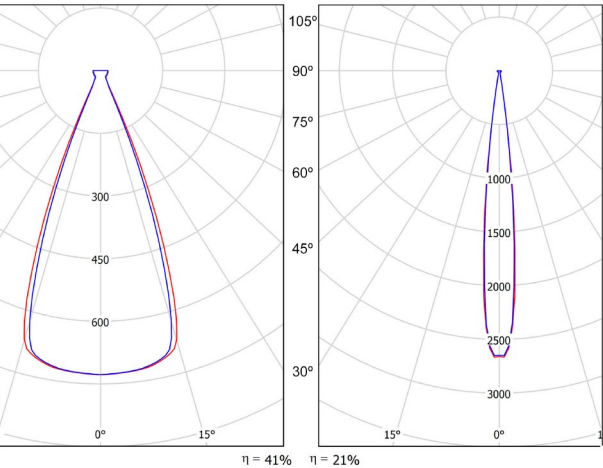
## OTHER DATA

|                      |                    |
|----------------------|--------------------|
| Ingress Protection   | IP20               |
| Recess measurements  | Ø50 mm.            |
| Swivel angle         | 180°               |
| Rotation angle       | 350°               |
| Weight               | 728 g.             |
| Packaged weight      | 845 g.             |
| Packaging dimensions | 225 × 191 × 84 mm. |
| Units per package    | 1                  |



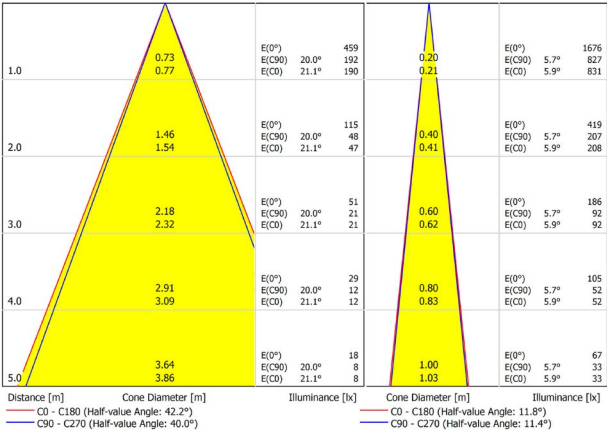
Plus Recessed is a spotlight that offers the possibility of expanding or concentrating the beam light with just a smooth manual gesture. This characteristic makes Plus the ideal alternative for applications where the precision within the beam of light is essential- like for example: museums, expositions, retail or accent lighting applications.

POLAR DIAGRAM



cd/klm  
C0 - C180     C90 - C270

CONICAL DIAGRAM



# HIGH CHROMATIC LED

ARKOSLIGHT®

FOR COMMERCIAL PRODUCT SHOWCASING

| 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.