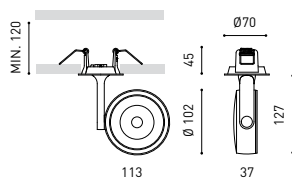




## DIMENSIONS



## ACCESSORIES



HIGH CHROMATIC LED

## AWARDS



## PRODUCT

|           |                                        |
|-----------|----------------------------------------|
| Name      | SIX L RECESSED 2 DIM DALI 26° 2700K NT |
| Reference | A2872430NT                             |
| Color     | Textured black                         |
| RAL       | 9016                                   |
| Category  | CEILING RECESSED                       |

## LIGHTING INFORMATION

|                             |                           |
|-----------------------------|---------------------------|
| Light source                | LED                       |
| Gross luminous flux         | 2850 Lm                   |
| Power                       | 24,5 W                    |
| Power values of the system  | 26,92 W                   |
| Colour temperature          | 2700 K                    |
| Colour Rendering Index      | CRI>90                    |
| Chromatic stability         | Mac Adam Step 2           |
| Light beam angle            | 26°                       |
| Lighting efficiency         | 93%                       |
| Efficacy                    | 116 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 |

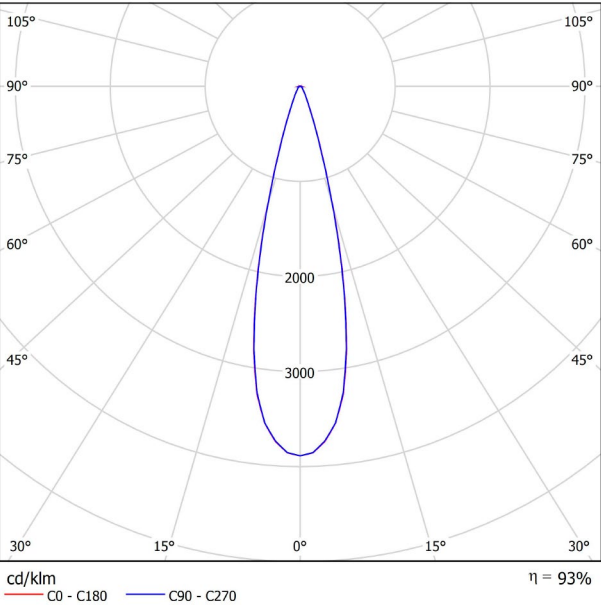
## OTHER DATA

|                      |                           |
|----------------------|---------------------------|
| Ingress Protection   | IP20                      |
| Recess measurements  | Ø62 mm.                   |
| Swivel angle         | 310°                      |
| Rotation angle       | 350°                      |
| Weight               | 745 g.                    |
| Packaged weight      | 890 g.                    |
| Packaging dimensions | 222 x 195 x 91 mm.        |
| Units per package    | 1                         |
| Materials            | Aluminium / Polycarbonate |

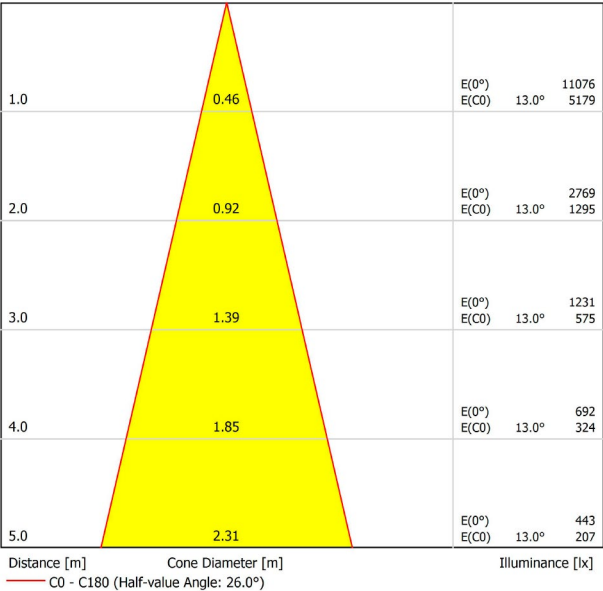


Six Recessed is a spotlight for single recessed lighting solutions that stands out for its elegance and airiness. Its body; disk looking, rounded shaped, encloses an innovative combination of reflector and lens. The combined action of both, allows Six to direct light rays with the maximum uniformity in a very small distance that, at the same time, has made possible its differential design-reduced and minimalist-. In addition, Six can be freely articulated due to its airy arm which allows the spotlight to be orientated in any direction.

POLAR DIAGRAM



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.