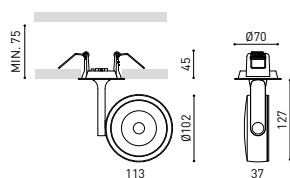




#### DIMENSIONS



#### ACCESSORIES



HIGH CHROMATIC LED

#### PRODUCT

|           |                             |
|-----------|-----------------------------|
| Name      | SIX RECESSED 2 34° 2700K WT |
| Reference | A2872120WT                  |
| Color     | Textured white              |
| Category  | SPOTLIGHTS                  |

#### LIGHTING INFORMATION

|                             |                           |
|-----------------------------|---------------------------|
| Light source                | LED                       |
| Gross luminous flux         | 2850 Lm                   |
| Power                       | 24,5 W                    |
| Power values of the system  | 28,82 W                   |
| Colour temperature          | 2700 K                    |
| Colour Rendering Index      | CRI>90                    |
| Chromatic stability         | Mac Adam Step 2           |
| Light beam angle            | 34°                       |
| Lighting efficiency         | 90%                       |
| Efficacy                    | 116 Lm/W                  |
| Current intensity           | 700 mA                    |
| Driver                      | Incl.                     |
| Electrical insulation class | □                         |
| Voltage                     | 220 V/240 V               |
| Frequency                   | 50/60 Hz                  |
| Energy efficiency           | A+                        |
| LED lifespan                | L80B10 (Tj=85°C) >60.000h |

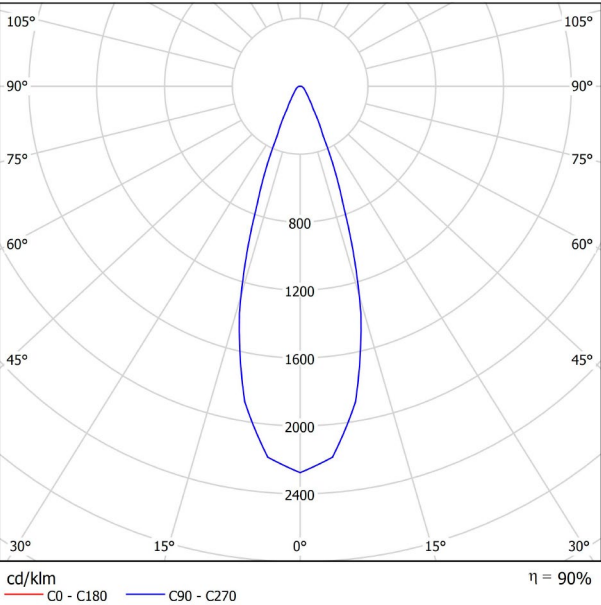
#### OTHER DATA

|                      |                           |
|----------------------|---------------------------|
| Ingress Protection   | IP20                      |
| Recess measurements  | Ø62 mm.                   |
| Swivel angle         | 310°                      |
| Rotation angle       | 325°                      |
| Weight               | 820 g.                    |
| Packaged weight      | 965 g.                    |
| Packaging dimensions | 218 × 195 × 62 mm.        |
| Units per package    | 1                         |
| Materials            | Aluminium / Polycarbonate |

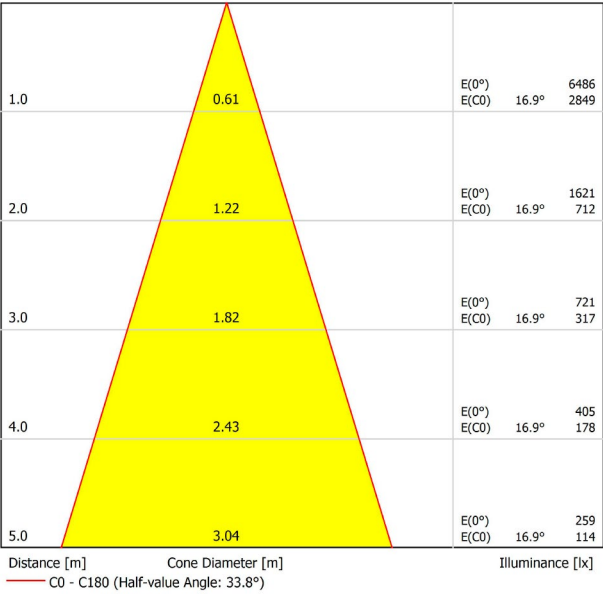


Six is a spotlight for track or single recessed installation, standing out by its optical lightness and elegance. Its body comes in shape of a disk with an innovative combination of reflector and lense, achieving to direct the light with maximum uniformity and allowing a differentiated, compact and minimalist design. Six desists from the unaesthetic box for the driver and directly connects to the track adapter though an articulated arm that permits the orientation of the fitting to any direction. Power and luminous flux of Six are very remarkable in view of its size, offering state of the art technical performance.

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.