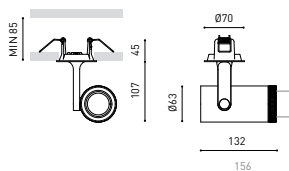




DIMENSIONS



ACCESSORIES



HIGH CHROMATIC LED

AWARDS



| | |
|-----------|---------------------------------|
| Name | PLUS RECESSED DIM PUSH 3000K NT |
| Reference | A3250031NT |
| Color | Textured black |
| RAL | 9005 |
| Category | CEILING RECESSED |

PRODUCT

PLUS RECESSED DIM PUSH 3000K NT
A3250031NT
Textured black
9005
CEILING RECESSED

LIGHTING INFORMATION

| | |
|-----------------------------|---------------------------|
| Light source | LED |
| Gross luminous flux | 2000 Lm |
| Power | 18 W |
| Power values of the system | 21,18 W |
| Colour temperature | 3000 K |
| Colour Rendering Index | CRI>90 |
| Chromatic stability | Mac Adam Step 2 |
| Light beam angle | 12°-51° |
| Lighting efficiency | 26-40% |
| Efficacy | 111 Lm/W |
| Current intensity | 500 mA |
| Dimming | Push |
| 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 |

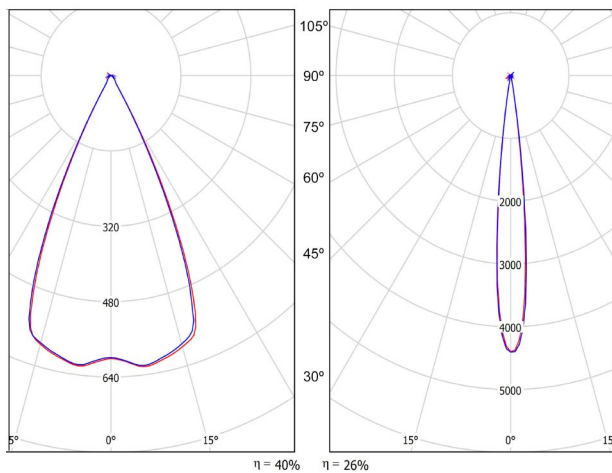
OTHER DATA

| | |
|----------------------|---------------------------|
| Ingress Protection | IP20 |
| Recess measurements | Ø62 mm. |
| Swivel angle | 180° |
| Rotation angle | 350° |
| Weight | 728 g. |
| Packaged weight | 845 g. |
| Packaging dimensions | 225 x 191 x 84 mm. |
| Units per package | 1 |
| Materials | Aluminium / Optical Glass |



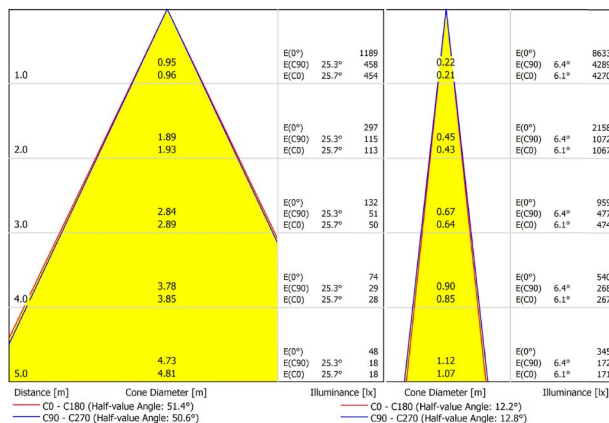
Plus Recessed is a spotlight that offers the possibility of expanding or concentrating the beam light with just a smooth manual gesture. This characteristic makes Plus the ideal alternative for applications where the precision within the beam of light is essential- like for example: museums, expositions,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

POLAR DIAGRAM



cd/klm
— C0 - C180 — C90 - C270

CONICAL DIAGRAM



| Vivid Model 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.