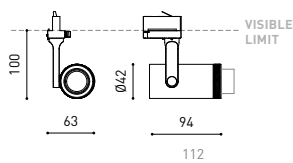




DIMENSIONS



ACCESSORIES



HIGH CHROMATIC LED



TRACK 3L OPTIONS

AWARDS

PREMIO
ADCV 2019
ORO

PRODUCT

| | |
|-----------|-----------------------|
| Name | PLUS MINI 3L 2700K WT |
| Reference | A3270010WT |
| Color | Textured white |
| RAL | 9016 |
| Category | TRACKLIGHTS |

LIGHTING INFORMATION

| | |
|-----------------------------|---------------------------|
| Light source | LED |
| Gross luminous flux | 480 Lm |
| Power | 4,5 W |
| Power values of the system | 6,34 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 | 107 Lm/W |
| Current intensity | 500 mA |
| Control through bluetooth | Please Consult |
| Driver | Included |
| 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 |
| Swivel angle | 180° |
| Rotation angle | 350° |
| Track type | Track 3L+N |
| Weight | 257 g. |
| Packaged weight | 340 g. |
| Packaging dimensions | 199 × 162 × 63 mm. |
| Units per package | 1 |
| Materials | Aluminium / Optical Polymethyl Methacrylate |



Plus is a spotlight that offers the ability to expand or focus the opening of the beam of light, through a gentle manual movement. Its optical system consists of a collimation lens and a 'snoot' type retractable screen. Thanks to the user's manual action, the lens and the snoot act as a zoom (moving away or approaching the LED), allowing the adjustment of the light beam angle from 'flood' to 'spot' position or vice versa. This feature converts Plus into the ideal spotlight for applications where the precision of the beam of light is an essential element, such as museums, exhibitions, retail locations, or accent applications.

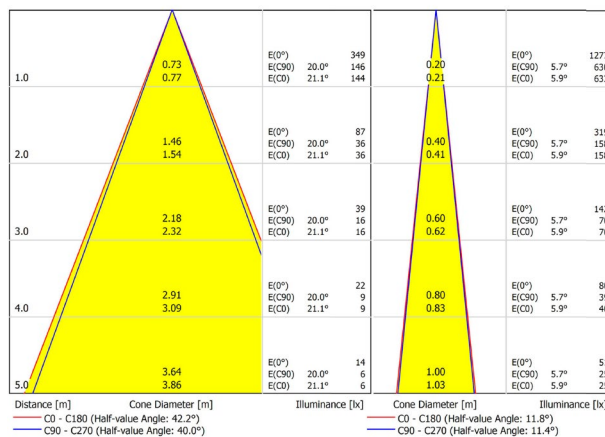
POLAR DIAGRAM



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.

TRACK 3L+N SURFACE & SUSPENDED



| | |
|-------------|---------------------|
| TRACK 3L 1m | A282-01-00- B N |
| TRACK 3L 2m | A282-02-00- B N |
| TRACK 3L 3m | A282-03-00- B N |



TRACK 3L+N FLUSH MOUNTING*



| | |
|-------------------|---------------------|
| TRACK 3L FLUSH 1m | A282-11-00- B N |
| TRACK 3L FLUSH 2m | A282-12-00- B N |
| TRACK 3L FLUSH 3m | A282-13-00- B N |



WEIGHT BEAR CAPACITY

Distancia de fijación y capacidad de carga.
Distancia fijación recomendada l- 1000 mm.

Fastening distance and loading capacity.
Recommended fastening distance l- 1000 mm.

Distance de fixation et capacité de charge.
Distance de fixation recommandée l- 1000 mm.

Distanza di installazione e capacità di carico.
Distanza consigliata di fissazione l- 1000 mm.

Befestigungsabstand und Belastbarkeit.
Empfohlener Abstand l- 1000 mm.



*minimum distance (mm.)

ACCESSORIES

FIT MODEL: ACCESSORIES ONLY IN BLACK FINISH
SIX MODEL: ACCESSORIES NOT AVAILABLE

TRACKLIGHT Surface Adapter

| | |
|-------------|---|
| 0000-55-43- | W |
| 0000-55-39- | N |



TRACKLIGHT Recessed Adapter

| | |
|-------------|---|
| 0000-55-44- | W |
| 0000-55-40- | N |



COLOUR | B □ RAL 9016 | N ■ RAL 9005 |

SURFACE & SUSPENDED

FLUSH MOUNTING



POLARITY GROOVE



TRACK 3L Live-End Connector

A282-00-01- | B | N |

A282-00-02- | B | N |



TRACK 3L Central Connector

A282-00-03- | B | N |



TRACK 3L Ceiling Kit

A219-21-06- | B | N |



TRACK 3L Universal Angle

A282-00-15- | B | N |



TRACK 3L 90° Angle

A282-00-06- | B | N |

A282-00-07- | B | N |



TRACK 3L T Joint

A282-00-16- | B | N |

A282-00-17- | B | N |



TRACK 3L Mechanical Joint

A219-21-11- | B | N |



TRACK 3L Suspension Kit

A219-21-10- | B | N |

At least 2 units needed



POLARITY GROOVE



TRACK 3L Live-End Connector

A282-00-01- | B | N |

A282-00-02- | B | N |

TRACK 3L FLUSH Cover Plate

A282-10-19- | B | N |

Mandatory for installation



TRACK 3L Central Connector

A282-00-03- | B | N |

TRACK 3L FLUSH Cover Plate

A282-10-19- | B | N |

Mandatory for installation



TRACK 3L FLUSH Ceiling Kit

A219-22-06- | B |



TRACK 3L 90° Angle

A282-00-06- | B | N |

A282-00-07- | B | N |



TRACK 3L FLUSH Corner Cover Plate

A282-10-20- | B | N |

Mandatory for installation



TRACK 3L T Joint

A282-00-16- | B | N |

A282-00-17- | B | N |



TRACK 3L FLUSH Corner Cover Plate

A282-10-20- | B | N |

Mandatory for installation

SURFACE & SUSP. / FLUSH MOUNTING



TRACK Contact Joint

A282-00-04- | B | N |



TRACK End

A219-20-02- | B | N |



TRACK Bending Tool

A282-00-00

For tracks its length has been modified

COLOUR | B □ RAL 9016 | N ■ RAL 9005 |