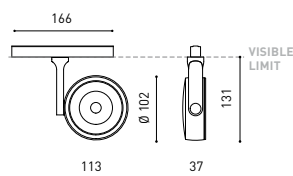




## DIMENSIONS



## ACCESSORIES



HIGH CHROMATIC LED



TRACK 48V OPTIONS

## AWARDS



## PRODUCT

|           |                                       |
|-----------|---------------------------------------|
| Name      | SIX L 48V SHORT DIM DALI 26° 4000K NT |
| Reference | A3290232NT-S                          |
| Color     | Textured black                        |
| RAL       | 9005                                  |
| Category  | TRACKLIGHTS                           |

## LIGHTING INFORMATION

|                             |                           |
|-----------------------------|---------------------------|
| Light source                | LED                       |
| Gross luminous flux         | 3000 Lm                   |
| Power                       | 24,5 W                    |
| Power values of the system  | 25,79 W                   |
| Colour temperature          | 4000 K                    |
| Colour Rendering Index      | CRI>90                    |
| Chromatic stability         | MacAdam Step 2            |
| Light beam angle            | 26°                       |
| Lighting efficiency         | 93%                       |
| Efficacy                    | 122 Lm/W                  |
| Current intensity           | 700 mA                    |
| Dimming                     | DALI                      |
| Control through bluetooth   | Please Consult            |
| Driver                      | Included                  |
| Electrical insulation class | III                       |
| Voltage                     | 48 Vdc                    |
| Energy efficiency           | A+                        |
| LED lifespan                | L80B10 (Tj=85°C) >60.000h |

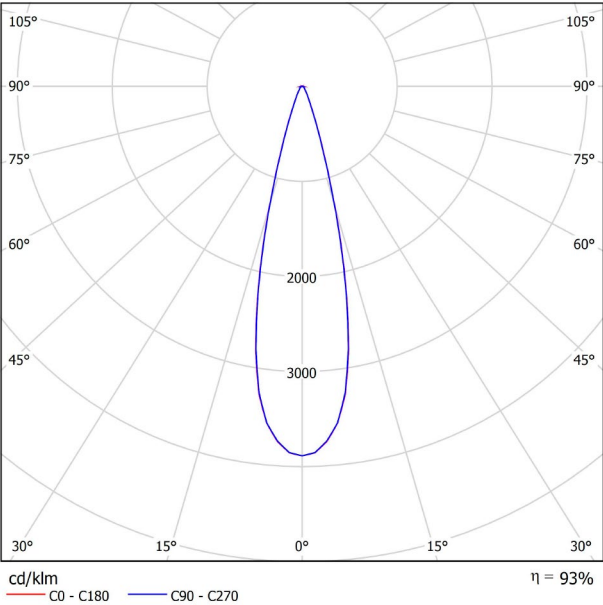
## OTHER DATA

|                      |                           |
|----------------------|---------------------------|
| Ingress Protection   | IP20                      |
| Swivel angle         | 310°                      |
| Rotation angle       | 360°                      |
| Track type           | Track 48V                 |
| Weight               | 535 g.                    |
| Packaged weight      | 660 g.                    |
| Packaging dimensions | 309 x 195 x 62 mm         |
| Units per package    | 1                         |
| Materials            | Aluminium / Polycarbonate |

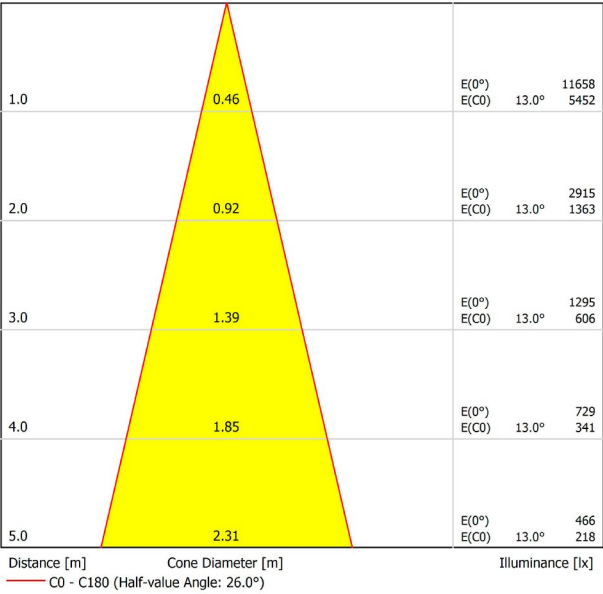


Six 48V is a family of spotlights for low voltage tracklight applications that stands out for its lightness and elegance. Available in L, M, S, XS and XS Double, its body; disk looking, rounded shaped, encloses an innovative combination of reflector and lens. The combined action of both, allows Six to 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                         |       |       |       | •     | •          |

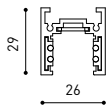


For some of its products, Arkoslight offers the possibility to provide them with a special LED, designed to create an illumination focused on visually promoting goods or products for commercial purposes. It is a high chromaticity LED, capable of identifying the colour shades that produce a positive psychological 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.

48V SYSTEM

TRACK 48V



TRACK 48V SURFACE SHORT

|                                              |             |   |
|----------------------------------------------|-------------|---|
| TRACK 48V SURFACE SHORT 1m                   | A338-21-00- | N |
| TRACK 48V SURFACE SHORT 2m                   | A338-22-00- | N |
| TRACK 48V SURFACE SHORT 3m                   | A338-23-00- | N |
| TRACK 48V SURFACE SHORT Corner 90° One Plane | A338-24-00- | N |



TRACK 48V SURFACE SHORT  
Corner 90° One Plane



\*Electrical connection not included



|                                      |            | P    | V   | D               |
|--------------------------------------|------------|------|-----|-----------------|
| CONSTANT VOLTAGE<br>LED POWER SUPPLY | 0434-01-21 | 75W  | 48V | 180 x 52 x 30mm |
|                                      | 0434-01-22 | 150W | 48V | 240 x 60 x 49mm |

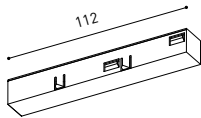
DROP VOLTAGE TABLE

|           |                     | CABLE LENGHT (m) |    |    |    |
|-----------|---------------------|------------------|----|----|----|
|           |                     | 5                | 10 | 20 | 30 |
| POWER (W) | CABLE SECTION (mm²) | TRACK LENGHT (m) |    |    |    |
| 75        | 0,75                | 50               | 50 | 30 | X  |
|           | 1,5                 | 50               | 50 | 50 | 50 |
| 150       | 0,75                | 40               | 15 | X  | X  |
|           | 1,5                 | 50               | 40 | 20 | X  |

48V SYSTEM

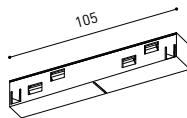
# TRACK 48V

## ALL 48V TRACK



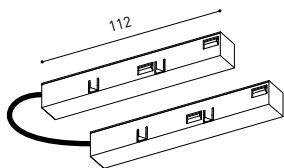
TRACK 48V Live-End Connector

A338-00-01- | N |



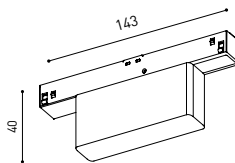
TRACK 48V Central Connector

A338-00-02- | N |



TRACK 48V Corner 90° Connector

A338-00-12- | N |

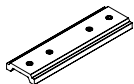


TRACK 48V Wireless Control

0434-01-31- | N | Casambi/AAG Stucchi App

0434-01-32- | N | AAG Stucchi App

## SURFACE SHORT & SUSPENSION SHORT 48V



TRACK 48V SURFACE Straight Joiner

A338-00-11- | N |



TRACK 48V SURFACE SHORT End

A338-00-18- | N |



TRACK 48V SURFACE SHORT End Feed

A338-00-19- | N |

## SURFACE SHORT 48V



TRACK 48V Power Supply Case

A338-00-20- | N |



\*To be installed aside 48V Surface Tracks  
Power supply not included

## SUSPENSION SHORT 48V



TRACK 48V Wired Power Supply Case

A338-00-22- | N |



A338-00-23- | N |



\*Power supply not included



TRACK 48V SURFACE Suspension Kit (2 units)

A338-00-15- | N |



TRACK 48V SURFACE Suspension Feed Kit

A338-00-16- | N |



A338-00-17- | N |



\*For remote power supply

COLOUR | N ■ |