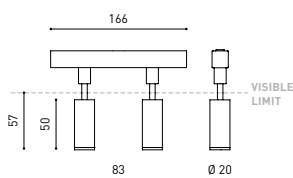




#### DIMENSIONS



#### ACCESSORIES



TRACK 48V OPTIONS

#### PRODUCT

|           |                                         |
|-----------|-----------------------------------------|
| Name      | FIT 20 48V DOUBLE DIM DALI 54° 3000K NT |
| Reference | A3441231NT                              |
| Color     | Textured black                          |
| RAL       | 9005                                    |
| Category  | TRACKLIGHTS                             |

#### LIGHTING INFORMATION

|                             |                           |
|-----------------------------|---------------------------|
| Light source                | LED                       |
| Gross luminous flux         | 2 x 150 Lm                |
| Power                       | 4,2 W                     |
| Power values of the system  | 4,42 W                    |
| Colour temperature          | 3000 K                    |
| Colour Rendering Index      | CRI>90                    |
| Chromatic stability         | MacAdam Step 3            |
| Light beam angle            | 54°                       |
| Lighting efficiency         | 81%                       |
| Efficacy                    | 71 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) >50.000h |

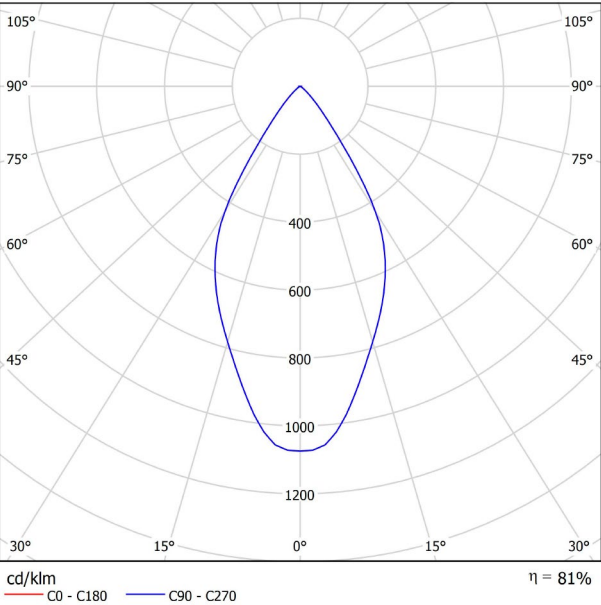
#### OTHER DATA

|                      |                           |
|----------------------|---------------------------|
| Ingress Protection   | IP20                      |
| Swivel angle         | 90°                       |
| Rotation angle       | 360°                      |
| Track type           | Track 48V                 |
| Weight               | 130 g.                    |
| Packaged weight      | 175 g.                    |
| Packaging dimensions | 190 x 145 x 24 mm         |
| Units per package    | 1                         |
| Materials            | Aluminium / Polycarbonate |

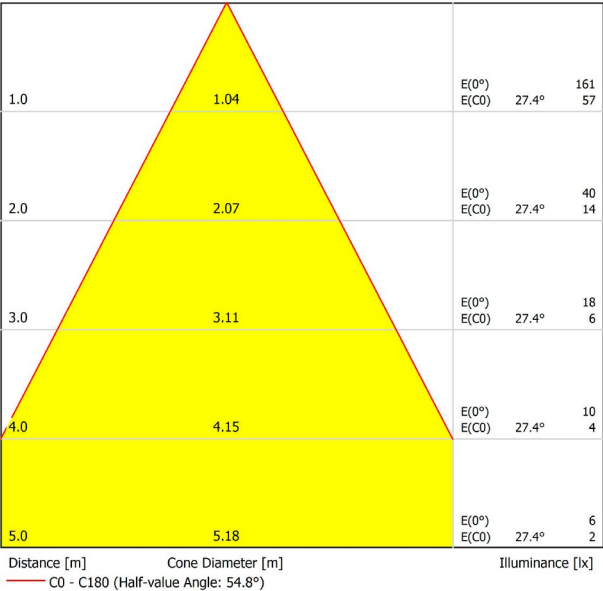


Fit 48V, is a spotlight for low voltage tracklight applications which is available in five sizes (ø50, ø35, ø35 double, ø20 and ø20 double). Cylindrical geometry and essential forms, it stands out for its minimalistic looking and its functionality as it can be orientated in any direction. The black perimeter around its mouth and its honeycomb accessory, highlights its anti-glare vocation.

POLAR DIAGRAM

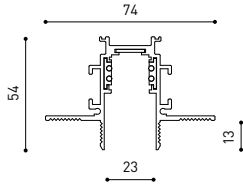


CONICAL DIAGRAM



48V SYSTEM

TRACK 48V



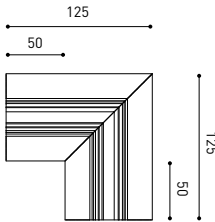
TRACK 48V TRIMLESS

|                                          |             |   |
|------------------------------------------|-------------|---|
| TRACK 48V TRIMLESS 1m                    | A338-01-00- | N |
| TRACK 48V TRIMLESS 2m                    | A338-02-00- | N |
| TRACK 48V TRIMLESS 3m                    | A338-03-00- | N |
| TRACK 48V TRIMLESS Corner 90° One Plane  | A338-06-00- | N |
| TRACK 48V TRIMLESS Corner 90° Two Planes | A338-07-00- | N |

RECOMMENDED FOR INSTALLATIONS WHERE THE PROFILE CAN BE INSTALLED BEFORE THE FALSE PLASTERBOARD CEILING (THICKNESS 12,5mm.)

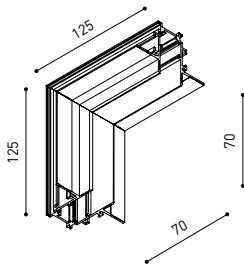


TRACK 48V TRIMLESS  
Corner 90° One Plane

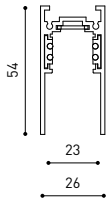


\*Electrical connection not included

TRACK 48V TRIMLESS  
Corner 90° Two Planes



\*Electrical connection not included

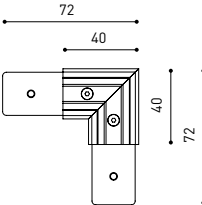


TRACK 48V SURFACE

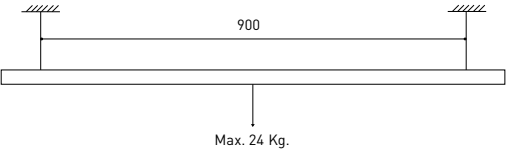
|                                        |             |   |
|----------------------------------------|-------------|---|
| TRACK 48V SURFACE 1m                   | A338-11-00- | N |
| TRACK 48V SURFACE 2m                   | A338-12-00- | N |
| TRACK 48V SURFACE 3m                   | A338-13-00- | N |
| TRACK 48V SURFACE Corner 90° One Plane | A338-14-00- | N |



TRACK 48V SURFACE  
Corner 90° One Plane



\*Electrical connection not included



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

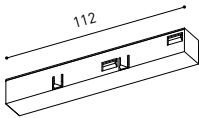
DROP VOLTAGE TABLE

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

48V SYSTEM

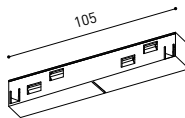
# TRACK 48V

ALL 48V TRACK



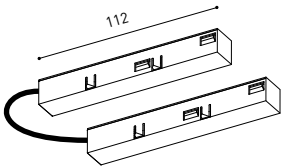
**TRACK 48V** Live-End Connector

A338-00-01- | N |



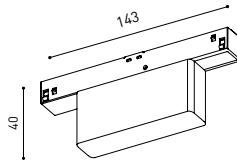
**TRACK 48V** Central Connector

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

TRIMLESS 48V



**TRACK 48V TRIMLESS** Short T-Bracket

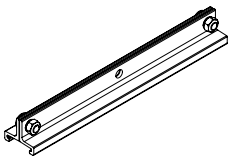
A338-00-03



**TRACK 48V** Clamp for M6 ROD

A338-00-09

\*See accessories quantities



**TRACK 48V TRIMLESS** Long T-Bracket

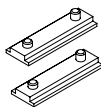
A338-00-04



**TRACK 48V** Track Clamp

A338-00-10

\*See accessories quantities



**TRACK 48V TRIMLESS** Straight Joiners (2 units)

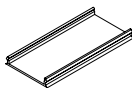
A338-00-05



**TRACK 48V TRIMLESS** Suspension Kit

A338-00-08

\*See accessories quantities



**TRACK 48V TRIMLESS** Plaster Installation Guard 1m

A338-00-21

**\* SUGGESTED MOUNTING ACCESSORIES QUANTITIES**

1000mm - 2 Pcs.

2000mm - 3 Pcs.

3000mm - 4 Pcs.

COLOUR | N ■ |

48V SYSTEM

# TRACK 48V

TRIMLESS, SURFACE & SUSPENSION 48V



TRACK 48V TRIMLESS & SURFACE End

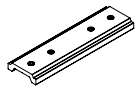
A338-00-06- | N |



TRACK 48V TRIMLESS & SURFACE End Feed

A338-00-07- | N |

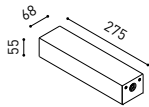
SURFACE, SUSPENSION 48V



TRACK 48V SURFACE Straight Joiner

A338-00-11- | N |

SURFACE 48V

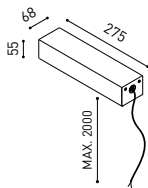


TRACK 48V Power Supply Case

A338-00-20- | N |  NO DIM

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

SUSPENSION 48V

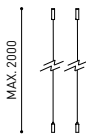


TRACK 48V Wired Power Supply Case

A338-00-22- | N |  NO DIM

A338-00-23- | N |  DIM

\*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 |  NO DIM

A338-00-17- | N |  DIM

\*For remote power supply

COLOUR | N ■ |