



## DIMENSIONS



## ACCESSORIES



ANTI-GLARE HONEYCOMB LOUVER



TRACK 48V OPTIONS

## PRODUCT

|           |                                  |
|-----------|----------------------------------|
| Name      | FIT 35 48V DIM DALI 38° 2700K NT |
| Reference | A3450230NT                       |
| Color     | Textured black                   |
| RAL       | 9005                             |
| Category  | TRACKLIGHTS                      |

## LIGHTING INFORMATION

|                             |                           |
|-----------------------------|---------------------------|
| Light source                | LED                       |
| Gross luminous flux         | 590 Lm                    |
| Power                       | 5,5 W                     |
| Power values of the system  | 5,79 W                    |
| Colour temperature          | 2700 K                    |
| Colour Rendering Index      | CRI>90                    |
| Chromatic stability         | Mac Adam Step 2           |
| Light beam angle            | 38°                       |
| Lighting efficiency         | 80%                       |
| Efficacy                    | 107 Lm/W                  |
| Current intensity           | 500 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         | 90°                       |
| Rotation angle       | 360°                      |
| Track type           | Track 48V                 |
| Weight               | 180 g.                    |
| Packaged weight      | 250 g.                    |
| Packaging dimensions | 188 × 165 × 53 mm.        |
| Units per package    | 1                         |
| Materials            | Aluminium / Polycarbonate |

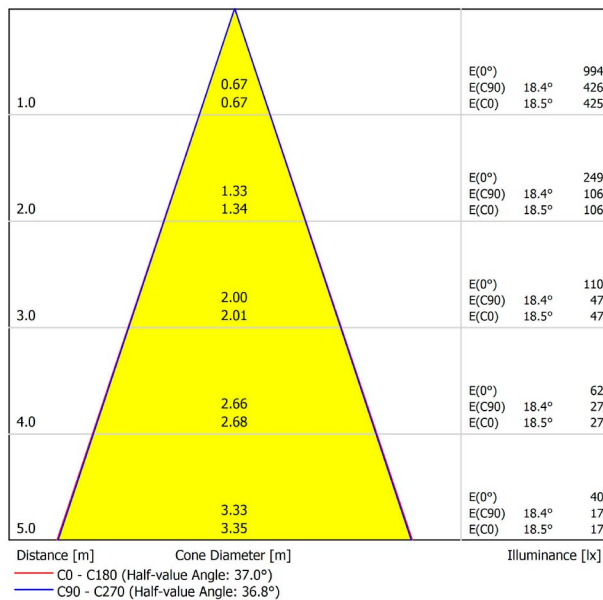


Fit 48V, is a spotlight for low voltage tracklight applications which is available in five sizes (ø50, ø35, ø35 double, ø20 and ø20 double). Cylindrical geometry and essential forms, it stands out for its minimalistic looking and its functionality as it can be orientated in any direction. The black perimeter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

POLAR DIAGRAM



CONICAL DIAGRAM





|           | PRODUCT                     |
|-----------|-----------------------------|
| Model     | Anti-glare Honeycomb Louver |
| Reference | A345-00-00                  |
| Category  | Accessories                 |

NOT SOLD SEPARATELY.



Accessory made up of louver in the shape of a honeycomb panel to reduce glare and the effects of direct rays of vision.

# TRACK 48V TRIMLESS

**ARKOSLIGHT®**

## TRACK 48V SURFACE

Available on request. Please consult.



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



|                                      |            | P    | I   | 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  |
|                                      | 0434-01-19 | 75W  | 48V | 235 x 100 x 31mm |
|                                      | 0434-01-20 | 150W | 48V | 235 x 100 x 31mm |

### CABLE SECTION AND LENGTH BETWEEN TRACK 48V AND POWER SUPPLY

| TRACK LENGTH (m) |                     | 10 |    |    | 20 |    | 29 |
|------------------|---------------------|----|----|----|----|----|----|
| CABLE LENGTH (m) |                     | 1  | 10 | 20 | 1  | 10 | 1  |
| POWER (W)        | CABLE SECTION (mm²) |    |    |    |    |    |    |
| 75W              | 0,75mm²             | ✓  | ✓  | ✓  | ✓  | ✓  | ✓  |
|                  | 1,5mm²              | ✓  | ✓  | ✓  | ✓  | ✓  | ✓  |
| 150W             | 0,75mm²             | ✓  | X  | X  | ✓  | X  | ✓  |
|                  | 1,5mm²              | ✓  | ✓  | X  | ✓  | ✓  | ✓  |

COLOUR | N ■ RAL 9005 |

Recommended for installations where the profile can be installed before the false plasteboard ceiling (thickness 12,5mm.)



# TRACK 48V TRIMLESS

**ARKOSLIGHT®**

## TRACK 48V SURFACE

Available on request. Please consult.

### TRACK 48V 90° CORNER One Plane



\*Electrical connection not included

### TRACK 48V 90° CORNER Two Planes



\*Electrical connection not included



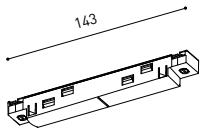
#### TRACK 48V Live-End Connector

A338-00-01- | N |



#### TRACK 48V End

A338-00-06- | N |



#### TRACK 48V Central Connector

A338-00-02- | N |



#### TRACK 48V End Feed

A338-00-07- | N |



#### TRACK 48V Corner 90° Connector

A338-00-12



#### TRACK 48V Suspension Kit

A338-00-08

See accessories quantities\*



#### TRACK 48V Short T-Bracket

A338-00-03



#### TRACK 48V Clamp for M6 ROD

A338-00-09

See accessories quantities\*



#### TRACK 48V Long T-Bracket

A338-00-04



#### TRACK 48V Track Clamp

A338-00-10

See accessories quantities\*



#### TRACK 48V Straight Joiners (2 Units)

A338-00-05

#### \* SUGGESTED MOUNTING ACCESSORIES QUANTITIES

1000 mm - 2 Pcs.  
2000 mm - 3 Pcs.  
3000 mm - 4 Pcs.

COLOUR | N ■ RAL 9005 |

Recommended for installations where the profile can be installed before the false plasteboard ceiling (thickness 12,5mm.)