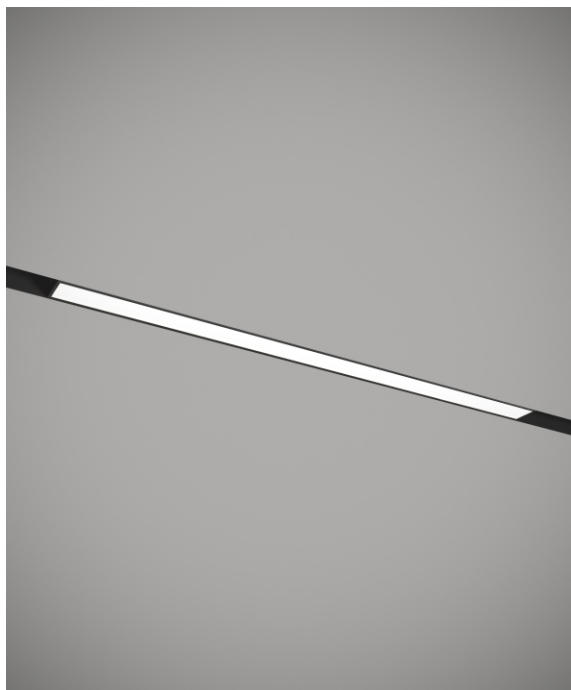
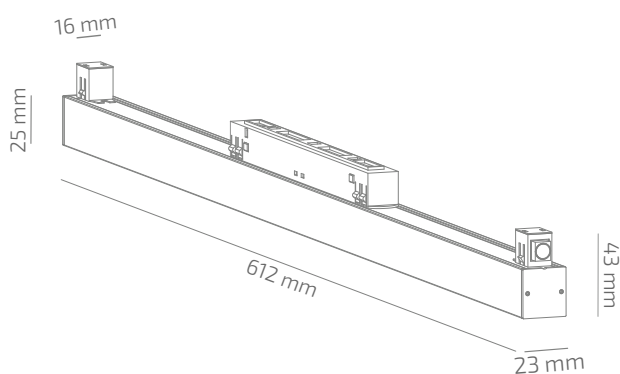


# FINE 48 600

## APPEARANCE



## DIMENSIONS



## PRODUCT

|            |                         |
|------------|-------------------------|
| Name       | FINE 48 600             |
| Reference  | FN-TL-02450103RM390-060 |
| Body color | BLACK/WHITE/RAL         |
| Category   | TRACK 48VDC             |

## LIGHTING INFORMATION

|                             |                     |
|-----------------------------|---------------------|
| Light source                | LED                 |
| Luminous flux of the system | 2040 Lm*            |
| Power values of the system  | 24 W*               |
| Colour temperature          | 5000 K              |
| Colour Rendering index      | ≥ 90                |
| MacAdam Step                | 3                   |
| Light beam angle            | 103°                |
| Light curve                 | COSINE              |
| Efficacy                    | 85 Lm/W*            |
| Power factor                | **                  |
| Dimming                     | 1-10/DALI/ZigBee*** |
| Driver                      | INCLUDED            |
| Energy efficiency           | A+                  |
| Horizontal rotation         | NO                  |
| Vertical rotation           | NO                  |
| LED lifespan                | 50.000h (L80B10)    |
| Voltage, Frequency          | 48 VDC              |
| Ripple ratio                | ≤ 1 %               |
| Electrical insulation class | III                 |
| Power supply manufacturer   | BVR                 |
| LED manufacturer            | SAMSUNG             |

## OTHER DATA

|                      |                               |
|----------------------|-------------------------------|
| Ingress Protection   | IP 20                         |
| Weight               | 370 g                         |
| Packaged weight      | 450 g                         |
| Packaging dimensions | 635 x 65 x 65 mm              |
| Materials            | ALUMINIUM, STEEL, POLYSTYRENE |

\* Power, luminous flux and luminous efficiency do not include AC/DC power supply (sold separately), and may vary depending on its characteristic

\*\* Depends on AC/DC power supply specifications (sold separately)

\*\*\* Control of luminaires by radiosignal via mobile app (additional equipment required)

