

### Features

- LiFeSafe PRO TRK OA STUCCHI EM3 NM DA BLK is a black DALI addressable LED emergency track mounted luminaire with stucchi track adaptor. Suitable for One Track system. Non-Maintained, 3Hr emergency duration, 140lm emergency output, IK02, IP20, Class II construction. 6-year warranty.

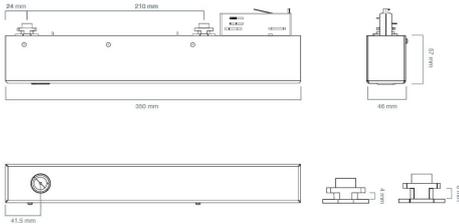
### Product Overview

|  |   |
|--|---|
| <b>Product name</b>                      | LIFESAFE PRO TRK OA STUCCHI EM3NM DABLK                                   |
| <b>Technology</b>                        | LED   |
| <b>Cap/Base</b>                          | N/A   |
| <b>Housing</b>                           | PC Polycarbonate  |
| <b>Mount</b>                             | Track mounting  |
| <b>Light source included</b>             | Fixture without Lightsource   |
| <b>General application</b>               | Education, Hospitality, Logistics & Industry, Museums & Galleries, Office |
| <b>ETIM Class</b>                        | EC001957  |
| <b>Fixture luminous flux (lm)</b>        | 140   |
| <b>Luminaire efficacy (lm/W)</b>         | 107   |
| <b>Correlated colour temperature (k)</b> | 5700  |
| <b>CRI (Ra)</b>                          | 70  |
| <b>Photobiological Risk Group</b>        | RG2   |
| <b>Luminous flux (emergency) (lm)</b>    | 140   |
| <b>Luminous flux (emergency) (lm)</b>    | 140   |
| <b>Electrical protection</b>             | Class I   |
| <b>Control gear type</b>                 | LED driver constant current   |
| <b>Housing colour</b>                    | Black   |
| <b>IP rating</b>                         | IP20  |

## LIFESAFE PRO TRK OA STUCCHI EM3NM DABLK 0038851

|                           |               |
|---------------------------|---------------|
| <b>IK rating</b>          | IK02          |
| <b>Product EAN number</b> | 5410288388519 |
| <b>Warranty</b>           | 6 years       |

### Technical drawings



### Data table

#### GENERAL DATA

|   |   |
|---|---|
| <b>Product name</b>                     | LIFESAFE PRO TRK OA STUCCHI EM3NM DABLK                                   |
| <b>Technology</b>                       | LED   |
| <b>Cap/Base</b>                         | N/A   |
| <b>Housing</b>                          | PC Polycarbonate  |
| <b>Mount</b>                            | Track mounting  |
| <b>General application</b>              | Education, Hospitality, Logistics & Industry, Museums & Galleries, Office |
| <b>Operating temperature range (°C)</b> | 0°C...+35°C   |
| <b>ETIM Class</b>                       | EC001957  |
| <b>Warranty</b>                         | 6 years   |

#### OPTICAL DATA

|  |      |
|--|------|
| <b>Fixture luminous flux (lm)</b>        | 140  |
| <b>Luminaire efficacy (lm/W)</b>         | 107  |
| <b>Correlated colour temperature (k)</b> | 5700 |
| <b>CRI (Ra)</b>                          | 70   |
| <b>Photobiological Risk Group</b>        | RG2  |

## LIFESAFE PRO TRK OA STUCCHI EM3NM DABLK 0038851

|  |     |
|--|-----|
| Lumen maintenance at end of nominal life (%) | 80  |
| Luminous flux (emergency) (lm)               | 140 |
| Luminous flux (emergency) (lm)               | 140 |
| Emergency duration (h)                       | 3   |

### ELECTRICAL DATA

|   |                             |
|---|-----------------------------|
| Light source included   | Fixture without Lightsource |
| Supply current (A)  | 0.016                       |
| Primary Supply/Product voltage - min (V)                              | 220.0                       |
| Primary Supply/Product voltage - max (V)                              | 240.0                       |
| Lamp power factor   | 0.58                        |
| THD (at 230 V, 50 Hz, full load, at 100% dimming level) $\leq$ xx.x % | 63.0                        |
| Electrical protection   | Class I                     |
| Control gear required   | Yes                         |
| Control gear type   | LED driver constant current |
| Drive current (mA)  | 450                         |
| Inrush Current (A)  | 18.4                        |
| Inrush Duration ( $\mu$ s)  | 3                           |
| Nominal Frequency (Hz)  | 50/60Hz                     |
| Max. products per 10A C Breaker                                       | 200                         |
| Max. products per 13A C Breaker                                       | 280                         |
| Max. products per 16A C Breaker                                       | 280                         |
| Max. products per 20A C Breaker                                       | 280                         |
| Max. products per 10A B Breaker                                       | 200                         |
| Max. products per 13A B Breaker                                       | 150                         |
| Max. products per 16A B Breaker                                       | 150                         |
| Max. products per 20A B Breaker                                       | 150                         |
| Connectable conductor cross section - Min (mm <sup>2</sup> )          | 0.5                         |
| Connectable conductor cross section - Max (mm <sup>2</sup> )          | 1.5                         |

### LIFETIME DATA

## LIFESAFE PRO TRK OA STUCCHI EM3NM DABLK 0038851

|                  |        |
|------------------|--------|
| Lifespan L70 B10 | 120000 |
| Lifespan L90 B10 | 100000 |

### PHYSICAL DATA

|                             |                  |
|-----------------------------|------------------|
| Housing colour              | Black            |
| IP rating                   | IP20             |
| IK rating                   | IK02             |
| Diffuser finish             | Prismatic        |
| Diffuser material           | PC Polycarbonate |
| Nominal Product Length (mm) | 350              |
| Nominal Product Width (mm)  | 57               |
| Nominal Product Height (mm) | 46               |
| Weight (kg)                 | 0.77             |

### PACKAGING

|                                       |                |
|---------------------------------------|----------------|
| Product EAN number                    | 5410288388519  |
| Packaging single length / height (cm) | 45.0           |
| Packaging single width (cm)           | 22.0           |
| Packaging single depth (cm)           | 11.0           |
| DUN14 (inner)                         | 05410288388519 |
| Units per outer package               | 1              |
| Packaging outer length / height (cm)  | 45.0           |
| Packaging outer width (cm)            | 22.0           |
| Packaging outer depth (cm)            | 11.0           |

### SAFETY DATA

|                                     |         |
|-------------------------------------|---------|
| Glow Wire Test (°C)                 | 850     |
| Optimal operating condition (°C)    | 0 °C-35 |
| Special purpose lamp                | No      |
| Dry applications use only           | Yes     |
| Suitable for household illumination | No      |