



## DESCRIPTION

|                    |                 |
|--------------------|-----------------|
| Type               | Track Spotlight |
| Article-number     | 141128L12163    |
| Colour             | silver          |
| Energy Consumption | 20.9 W          |
| Efficiency         | 124 lm/W        |
| Luminous Flux      | 2584 lm         |
| Current (sec)      | 550 mA          |
| Protection Class   | IP              |
| Energy-Label       | D               |
| Cooling            | Passive         |

## LED

|                        |                  |
|------------------------|------------------|
| Color Temperature      | 3000K            |
| Color Rendering        | CRI 92           |
| LES                    | 15               |
| Color Tolerance        | 3-Step McAdam    |
| Planckian Curve        | BBBL             |
| Spectrum               | Premium White G7 |
| Photobiological safety | RG2              |

## ELECTRICAL

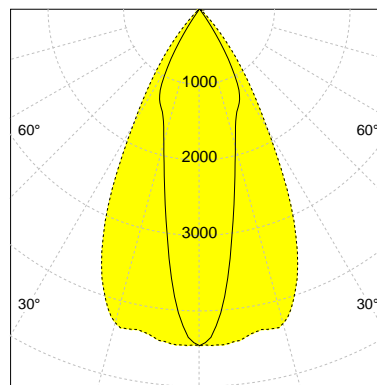
|                                     |                  |
|-------------------------------------|------------------|
| Power Supply                        | 220-240, 50-60Hz |
| Safety Class                        | 1                |
| Startup Time                        | < 1s             |
| Overload- / Shortcircuit Protection |                  |
| Wiring / Adapter                    | 3-Phase Adapter  |
| Max Luminaires MCB                  | B16A 50 pcs      |

## Control

|         |        |
|---------|--------|
| Control | On/Off |
|---------|--------|

## REFLECTOR

|            |                  |
|------------|------------------|
| Technology | ULTRA            |
| Material   | Miro 20 / Miro 8 |
| FWHM       | 24 / 55°         |
| FWTM       | 65 / 81°         |



I-max : 4457 cd \*

UGR : 25.2 / 21.1 (4H/8H - 70/50/20)

| H/m | D1/m | D2/m | E <sub>max</sub> /lx/klm * |
|-----|------|------|----------------------------|
| 1.0 | 0.4  | 1.1  | 1724                       |
| 2.0 | 0.9  | 2.1  | 431                        |
| 3.0 | 1.3  | 3.2  | 192                        |
| 4.0 | 1.7  | 4.2  | 108                        |

### Other configurations, accessories or controls like DALI or Wireless on request

The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the the electrical connected load are initially subject to a tolerance of +/- 10%, those for the CRI +/- 1.5 and those for the colour temperature are initially subject to a tolerance of +/- 150 K. Errors and omission excepted. Subject to change without prior notice. Last update 2023\_05\_17