



## DESCRIPTION

|                    |                 |
|--------------------|-----------------|
| Type               | Track Spotlight |
| Article-number     | 141128L11049    |
| Colour             | white           |
| Energy Consumption | 20.9 W          |
| Efficiency         | 112 lm/W        |
| Luminous Flux      | 2341 lm         |
| Current (sec)      | 550 mA          |
| Protection Class   | IP E            |
| Energy-Label       | E               |
| Cooling            | Passive         |

## LED

|                        |               |
|------------------------|---------------|
| Color Temperature      | 2700K         |
| Color Rendering        | CRI 92        |
| LES                    | 15            |
| Color Tolerance        | 3-Step McAdam |
| Planckian Curve        | BBL           |
| Spectrum               | Warm White G7 |
| Photobiological safety | RG2           |

## ELECTRICAL

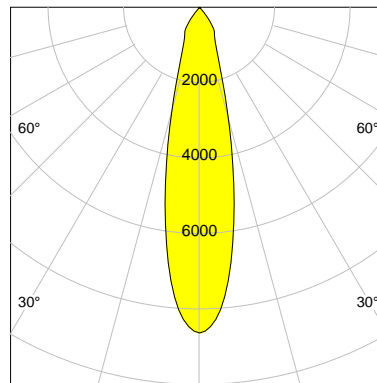
|                                     |                  |
|-------------------------------------|------------------|
| Power Supply                        | 220-240, 50-60Hz |
| Safety Class                        | 1                |
| Startup Time                        | < 1s             |
| Overload-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

## Control

|               |         |
|---------------|---------|
| Control       | DALI    |
| Dimming Range | 1-100 % |

## REFLECTOR

|            |               |
|------------|---------------|
| Technology | ULTRA         |
| Material   | Miro 4 Silver |
| FWHM       | 24°           |
| FWTM       | 55°           |



I-max : 8626 cd \*

UGR : 20.4 (4H/8H - 70/50/20)

| H/m | D/m | E <sub>max</sub> /lx/klm * |
|-----|-----|----------------------------|
| 1.0 | 0.4 | 3685                       |
| 2.0 | 0.8 | 921                        |
| 3.0 | 1.3 | 409                        |
| 4.0 | 1.7 | 230                        |

**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