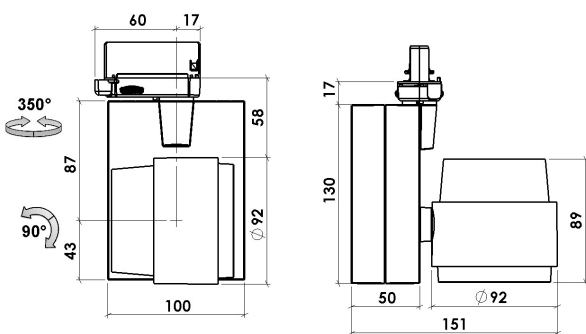




## DESCRIPTION

|                    |                 |
|--------------------|-----------------|
| Type               | Track Spotlight |
| Article-number     | 141128L11620    |
| Colour             | black           |
| Energy Consumption | 20.9 W          |
| Efficiency         | 146 lm/W        |
| Luminous Flux      | 3043 lm         |
| Current (sec)      | 550 mA          |
| Protection Class   | IP              |
| Energy-Label       | C               |
| Cooling            | Passive         |

## LED

|                        |                  |
|------------------------|------------------|
| Color Temperature      | 4000K            |
| Color Rendering        | CRI 82           |
| LES                    | 15               |
| Color Tolerance        | 3-Step McAdam    |
| Planckian Curve        | BBL              |
| Spectrum               | Neutral White G7 |
| Photobiological safety | RG2              |

## ELECTRICAL

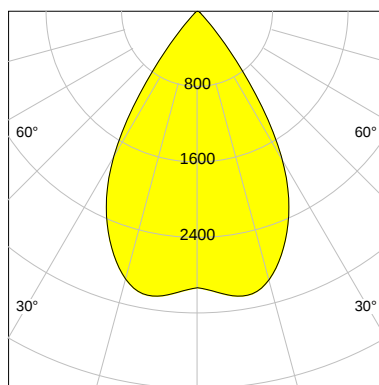
|                                     |                  |
|-------------------------------------|------------------|
| Power Supply                        | 220-240, 50-60Hz |
| Safety Class                        | 1                |
| Startup Time                        | < 1s             |
| Overload-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

## Control

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

## REFLECTOR

|            |                |
|------------|----------------|
| Technology | ULTRA          |
| Material   | Miro 20 Silver |
| FWHM       | 64°            |
| FWTM       | 84°            |



I-max : 3055 cd \*

UGR : 24.0 (4H/8H - 70/50/20)

| H/m | D/m | E <sub>max</sub> /lx/klm * |
|-----|-----|----------------------------|
| 1.0 | 1.2 | 963                        |
| 2.0 | 2.5 | 241                        |
| 3.0 | 3.7 | 107                        |
| 4.0 | 5.0 | 60                         |

## 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