



DESCRIPTION

| | |
|--------------------|--------------|
| Type | Downlight |
| Article-number | 141530L10420 |
| Colour | black |
| Energy Consumption | 11.5 W |
| Efficiency | 139 lm/W |
| Luminous Flux | 1597 lm |
| Current (sec) | 300 mA |
| Protection Class | IP |
| Energy-Label | C |
| Cooling | Passive |

LED

| | |
|------------------------|-------------------------|
| Color Temperature | 3500K |
| Color Rendering | CRI 90 |
| LES | 9 |
| Color Tolerance | 2-Step McAdam |
| Planckian Curve | BBBL |
| Spectrum | Premium White HE G7 HE+ |
| Photobiological safety | RG1 |

ELECTRICAL

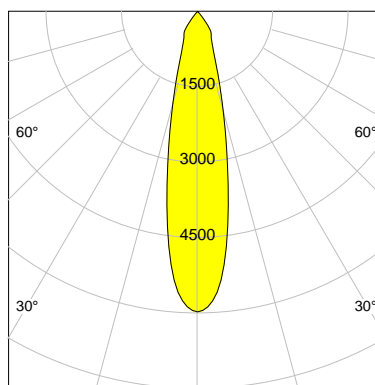
| | |
|-------------------------------------|--------------------------|
| Power Supply | 220-240, 50-60Hz |
| Safety Class | 2 |
| Startup Time | < 1s |
| Overload- / Shortcircuit Protection | |
| Wiring / Adapter | connector 3/5 Pol (DALI) |
| Max Luminaires MCB | B16A - 50 pcs |

Control

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

REFLECTOR

| | |
|------------|---------------|
| Technology | ULTRA |
| Material | Miro 4 Silver |
| FWHM | 23° |
| FWTM | 55° |



I-max : 5973 cd *

UGR : 22.0 (4H/8H - 70/50/20)

| H/m | D/m | E _{max} /lx/klm * |
|-----|-----|----------------------------|
| 1.0 | 0.4 | 3740 |
| 2.0 | 0.8 | 935 |
| 3.0 | 1.2 | 416 |
| 4.0 | 1.6 | 234 |

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_22