



DESCRIPTION

| | |
|--------------------|--------------|
| Type | Downlight |
| Article-number | 141820L11231 |
| Colour | black |
| Energy Consumption | 13.1 W |
| Efficiency | 125 lm/W |
| Luminous Flux | 1634 lm |
| Current (sec) | 350 mA |
| Protection Class | IP 20 |
| Energy-Label | D |
| Cooling | Passive |

LED

| | |
|------------------------|----------------------|
| Color Temperature | 3000K |
| Color Rendering | CRI 90 |
| LES | 19 |
| Color Tolerance | 2-Step McAdam |
| Planckian Curve | BBBL |
| Spectrum | Premium White G7 HE+ |
| Photobiological safety | RG1 |

ELECTRICAL

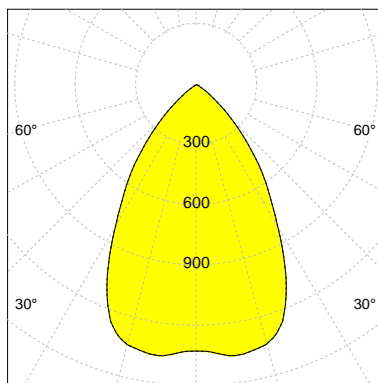
| | |
|-------------------------------------|--------------------------|
| Power Supply | 220-240, 50-60Hz |
| Safety Class | 2 |
| Startup Time | < 1s |
| Overload- / Shortcircuit Protection | |
| Wiring / Adapter | connector 3/5 Pol (DALI) |
| Max Luminaires MCB | B16A - 50 pcs |

Control

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

REFLECTOR

| | |
|------------|-------------------|
| Technology | SPUN |
| Material | aluminum anodized |
| FWHM | 66° |
| FWTM | 100° |



I-max : 1359 cd *

UGR : 18.7 (4H/8H - 70/50/20)

| H/m | D1/m | D2/m | Emax/lx/klm * |
|-----|------|------|---------------|
| 1.0 | 1.3 | 1.3 | 809 |
| 2.0 | 2.6 | 2.6 | 202 |
| 3.0 | 3.9 | 3.9 | 90 |
| 4.0 | 5.2 | 5.2 | 51 |

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 2024_09_17