



DESCRIPTION

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|--------------------|--------------|
| Type | Downlight |
| Article-number | 141382L10966 |
| Colour | black |
| Energy Consumption | 30.1 W |
| Efficiency | 144 lm/W |
| Luminous Flux | 4342 lm |
| Current (sec) | 800 mA |
| Protection Class | IP C |
| Energy-Label | C |
| Cooling | Passive |

LED

| | |
|------------------------|----------------------|
| Color Temperature | 3500K |
| 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 | DALI |
| Dimming Range | 1-100 % |

REFLECTOR

| | |
|------------|---------------|
| Technology | ULTRA |
| Material | Miro 4 Silver |
| FWHM | 40° |
| FWTM | 72° |



I-max : 1821 cd/klm *

UGR : 19.1 (4H/8H - 70/50/20)

| H/m | D/m | E _{max} /lx/klm * |
|-----|-----|----------------------------|
| 1.0 | 0.7 | 1821 |
| 2.0 | 1.4 | 455 |
| 3.0 | 2.2 | 202 |
| 4.0 | 2.9 | 114 |

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_08_09