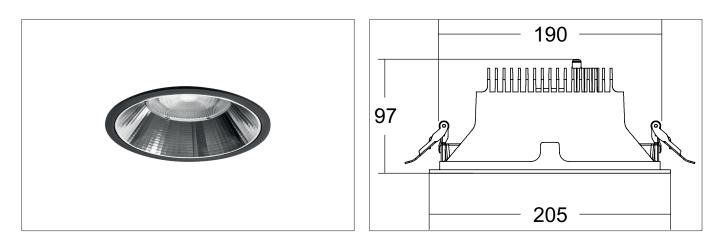
BRUMBERG

APOLLO MAXI LED downlight, round, DALI

Article no. 41614184DA

Light. For Generations.





Tender

LED downlight, round, DALI, Round.Toolless ceiling installation by installation springs. Ceiling cut-out Ø 190 mm, Installation depth 97 mm, Outer diameter 205 mm, Weight 1,100 kg, Reflector silver with rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a plastic, transparent cover.Luminous flux 2.450 lm, Power 1 x 20,2 W, Light colour neutral white, Correlated color temprature (CCT) 4.000 K, Colour rendering index CRI > 90, Rated life time L80/B10 at 25 °C: 50.000 h, Rated life time L80/B50 at 25 °C: 50.000 h, Housing material: Aluminium / Glass / Plastic, Colour: Black structure, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP20, .With electronic driver, DALI dimmable.

| Article data | |
|--------------------|-----------------------------|
| Article no. | 41614184DA |
| GTIN | 4251433990086 |
| Series name | APOLLO MAXI |
| Short description | LED downlight, round, DALI |
| Material | Aluminium / Glass / Plastic |
| Colour | Black |
| Type of surface | Structure |
| Shape | Round |
| Outer diameter | 205 mm |
| Built-in diameter | 190 mm |
| Installation depth | 97 mm |
| Weight | 1.100 kg |

All technical data as well as, weight and measurements are based on rated values and had been carefully prepared. We reserve the right to make technical changes which are are important in progressing. Product pictures are examples and can vary from the original. Subject to errors. Date 20.08.2023 Orders are placed under our general terms and conditions under https://www.brumberg.com/en/terms-and-conditions/general-terms-and-conditions-of-sale/

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| Lighting technology | |
|------------------------------|-----------|
| Colour temperature | 4.000 K |
| Light colour | White |
| Light output | Direct |
| Luminous flux | 2,450 lm |
| System efficiency | 121 lm/W |
| Colour rendering | CRI > 90 |
| Reflector | Faceted |
| Reflektorfarbe | silver |
| Beam angle | 55° |
| Light sharing | Symmetric |
| Adjustable color temperature | No |

| Operating technology of the luminaire | |
|---------------------------------------|--|
| Voltage type | AC |
| AC nominal voltage max | 230 V |
| Frequenz max. | 50 Hz |
| Lamp | LED |
| Lamp holder | LED |
| Protection class | |
| Degree of protection | IP20 |
| Control | DALI |
| Bulb change possible | The light source of this luminaire may only be replaced by the manufacturer or a service technician commissioned by him or a similarly qualified person. |
| Rated life time L80/B50 at 25 °C | 50.000 h |

| Mounting technology | |
|-----------------------------|---|
| Mounting method | Recessed mounting |
| Place of installation | Ceiling-mounted |
| Adjustability | Not adjustable |
| Further references | No cover with thermal insulation material |
| Material cover | Plastic, transparent |
| Suitable for through-wiring | No |

| Packing data | |
|-------------------------|--|
| Gross weight | 1.2 kg |
| Length of packaging | 210 mm |
| Packaging width | 210 mm |
| Packaging hight | 110 mm |
| Disposal at end of life | This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately. |
| | By disposing of electrical waste and other old or defective electronics separately, you support recycling or other forms of re-use. In that way you help to take care and to avoid that harmful substances get into the environment. |

Accessories

All technical data as well as, weight and measurements are based on rated values and had been carefully prepared. We reserve the right to make technical changes which are are important in progressing. Product pictures are examples and can vary from the original. Subject to errors. Date 20.08.2023 Orders are placed under our general terms and conditions under https://www.brumberg.com/en/terms-and-conditions/general-terms-and-conditions-of-sale/