

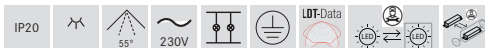
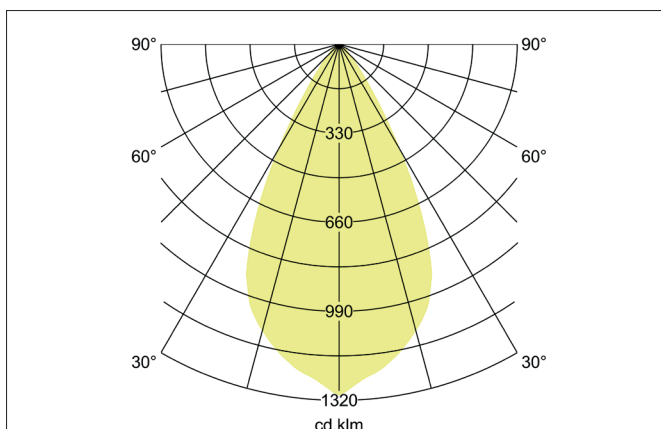
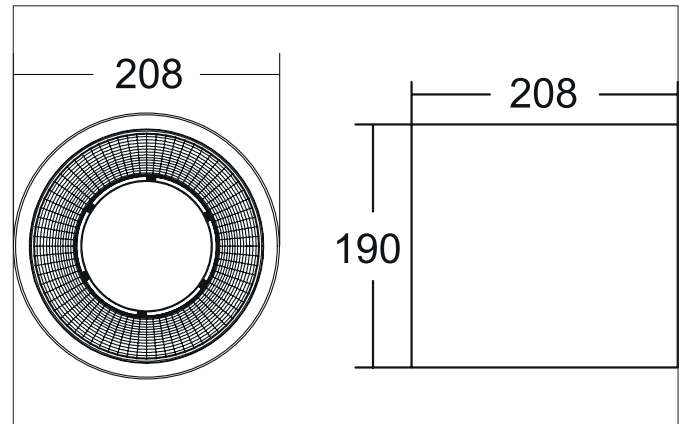


# BRUMBERG

Light. Since 1873.

**APOLLO MAXI LED downlight, reflector smooth, on/off**

Article no. 42614165



## Tender

LED downlight, reflector smooth, on/off, Round. Luminaire diameter 208.0 mm, Height 190.0 mm Weight 2.178 kg, Reflector silver with rotationssymmetrical, deep, wide distributed light intensity. Cover plastic, transparent Luminous flux 2.655 lm, UGR < 19, Power 1 x 20,5 W, Light colour neutral white, Correlated color temperature (CCT) 3.500 K, Colour rendering index CRI > 90, Rated life time L80/B10 at 25 °C: 50.000 h, Housing material: Aluminium / Glass / Plastic, Colour: silver structure, Permissible ambient temperature (ta): -20 °C up to +25 °C, Protection class (EN 61140): I, Degree of protection (DIN EN 60529): IP20. With electronic driver, on/off switchable.

| Article data      |                                         |
|-------------------|-----------------------------------------|
| Article no.       | 42614165                                |
| GTIN              | 4255752505464                           |
| Series name       | APOLLO MAXI                             |
| Short description | LED downlight, reflector smooth, on/off |
| Material          | Aluminium / Glass / Plastic             |
| Colour            | silver structure                        |
| Type of surface   | Structure                               |
| Shape             | Round                                   |
| Outer diameter    | 208 mm                                  |
| Hight             | 190 mm                                  |
| Weight            | 2.178 kg                                |
| D licence plate   | No                                      |
| Conformance       | CE, UKCA                                |


**APOLLO MAXI LED downlight, reflector smooth, on/off**

Article no. 42614165

| Lighting technology          |               |
|------------------------------|---------------|
| Colour temperature           | 3.500 K       |
| Light colour                 | white         |
| Light output                 | Direct        |
| Luminous flux                | 2,655 lm      |
| System efficiency            | 130 lm/W      |
| McAdam-Step                  | McAdam-Step 3 |
| Colour rendering             | CRI > 90      |
| Reflector                    | High-gloss    |
| Reflector colour             | silver        |
| Beam angle                   | 55°           |
| Glare evaluation             | UGR < 19      |
| Light sharing                | Symmetric     |
| Adjustable color temperature | No            |

| Operating technology of the luminaire |                                                                                                                                                          |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| System output                         | 20.5 W                                                                                                                                                   |
| Voltage type                          | AC                                                                                                                                                       |
| AC nominal voltage max                | 230 V                                                                                                                                                    |
| Frequency max                         | 50 Hz                                                                                                                                                    |
| Lamp                                  | LED                                                                                                                                                      |
| Lamp holder                           | LED                                                                                                                                                      |
| Protection class                      | I                                                                                                                                                        |
| Degree of protection                  | IP20                                                                                                                                                     |
| Control                               | on/off                                                                                                                                                   |
| 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/B10 at 25 °C      | 50.000 h                                                                                                                                                 |
| Energy efficiency class               | not required                                                                                                                                             |

| Mounting technology         |                      |
|-----------------------------|----------------------|
| Mounting method             | Surface mounting     |
| Place of installation       | Ceiling-mounted      |
| Adjustability               | Not adjustable       |
| Material cover              | Plastic, transparent |
| Suitable for through-wiring | No                   |

| Packing data            |                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gross weight            | 2.436 kg                                                                                                                                                                                                                                                                                                                                                                       |
| Length of packaging     | 210 mm                                                                                                                                                                                                                                                                                                                                                                         |
| Packaging width         | 210 mm                                                                                                                                                                                                                                                                                                                                                                         |
| Packaging height        | 195 mm                                                                                                                                                                                                                                                                                                                                                                         |
| Disposal at end of life | <p>This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.</p> <p>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.</p> |