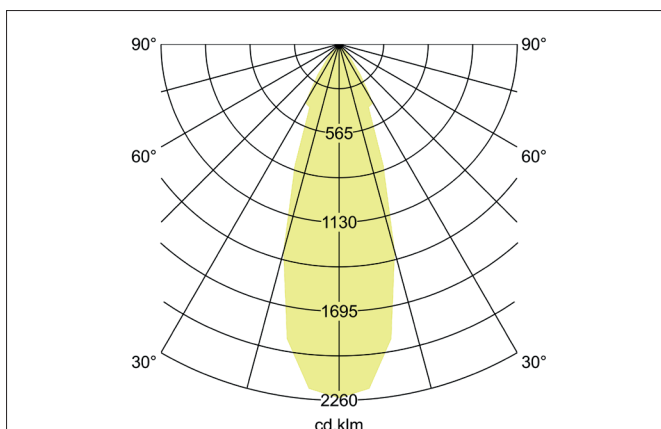
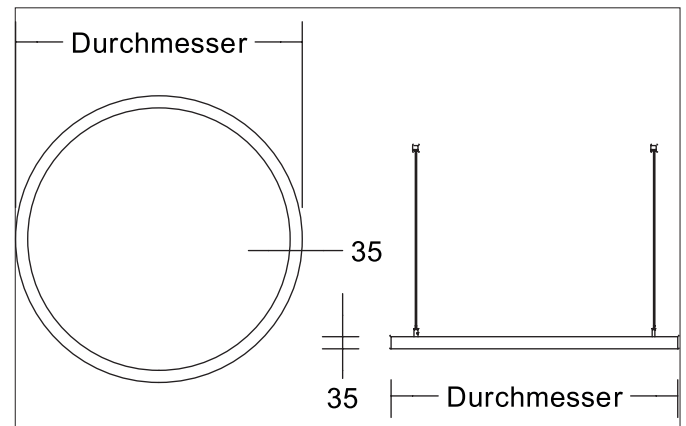
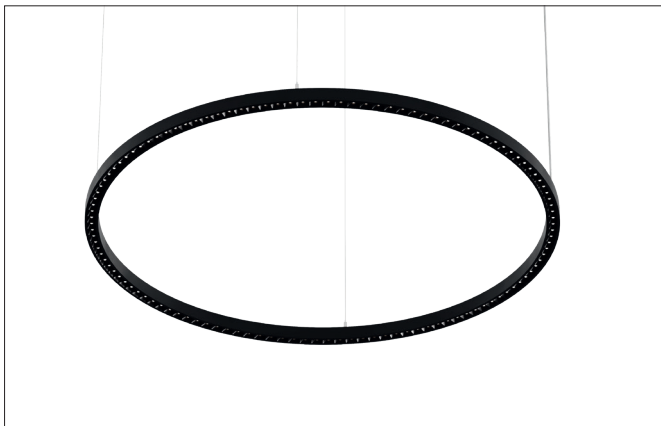


**DEVON LED Pendant Ring Light, Casambi dimmable**

Article no. 84012184CA


**Tender**

Round LED pendant ring luminaire, luminaire diameter 1200 mm, height 35 mm, for pendant mounting. Pendant length max. 5,000 mm Weight 9.000 kg, black / silver reflector with rotationally symmetrical narrow-wide beam light distribution. Opal plastic cover, rated luminous flux 6,300 lm, UGR < 19, rated wattage 1 x 46 W, neutral white light color, most similar color temperature (CCT) 4,000 K, general color rendering index CRI > 80, service life L70/B50 at 25 °C: 50,000 h, housing material: aluminum / steel / plastic, color: textured black, permissible ambient temperature (ta): -20 °C - +25 °C, protection class (EN 61140): I, degree of protection (DIN EN 60529): IP20. With electronic control gear, Casambi dimmable.

| Article data      |                                          |
|-------------------|------------------------------------------|
| Article no.       | 84012184CA                               |
| GTIN              | 4255752508816                            |
| Series name       | DEVON                                    |
| Short description | LED Pendant Ring Light, Casambi dimmable |
| Material          | Aluminium / Steel / Plastic              |
| Colour            | Black                                    |
| Type of surface   | Structure                                |
| Shape             | Round                                    |
| Outer diameter    | 1200 mm                                  |
| Hight             | 35 mm                                    |
| Weight            | 9.000 kg                                 |
| Conformance       | CE, UKCA                                 |

**DEVON LED Pendant Ring Light, Casambi dimmable**

Article no. 84012184CA

| Lighting technology          |                           |
|------------------------------|---------------------------|
| Colour temperature           | 4.000 K                   |
| Light colour                 | White                     |
| Light output                 | Direct                    |
| Luminous flux                | 6,300 lm                  |
| System efficiency            | 137 lm/W                  |
| McAdam-Step                  | McAdam-Step 3             |
| Colour rendering             | CRI > 80                  |
| Reflector                    | hochglänzend / facettiert |
| Reflector colour             | schwarz / silber          |
| Reflector material           | Polycarbonate             |
| Beam angle                   | 36°                       |
| Glare evaluation             | UGR < 19                  |
| Light sharing                | Symmetric                 |
| Adjustable color temperature | No                        |

| Operating technology of the luminaire |                                                                                                                                                          |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| System output                         | 46 W                                                                                                                                                     |
| Voltage type                          | AC                                                                                                                                                       |
| AC nominal voltage max                | 230 V                                                                                                                                                    |
| Frequency max                         | 50 Hz                                                                                                                                                    |
| Lamp                                  | LED                                                                                                                                                      |
| Lamp holder                           | Without fitting                                                                                                                                          |
| Protection class                      | I                                                                                                                                                        |
| Degree of protection                  | IP20                                                                                                                                                     |
| Dimmable                              | Yes                                                                                                                                                      |
| Control                               | Casambi                                                                                                                                                  |
| 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 L70/B50 at 25 °C      | 50,000 h                                                                                                                                                 |
| Energy efficiency class               | nicht erforderlich                                                                                                                                       |

| Mounting technology              |                  |
|----------------------------------|------------------|
| Mounting method                  | Suspended        |
| Place of installation            | Ceiling-mounted  |
| Adjustability                    | Not adjustable   |
| Pendulum length min.             | 1,000 mm         |
| Pendulum length max.             | 5,000 mm         |
| Pendant length single suspension | 1.000 - 5.000 mm |
| Pendulum length centre canopy    | 1000 - 5000 mm   |
| Number of cable suspensions      | 4                |
| Material cover                   | Plastic, opal    |
| Suitable for through-wiring      | No               |

| Packing data            |                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gross weight            | 10 kg                                                                                                                                                                                                                                                                                                                                                                          |
| Length of packaging     | 1,230 mm                                                                                                                                                                                                                                                                                                                                                                       |
| Packaging width         | 1,230 mm                                                                                                                                                                                                                                                                                                                                                                       |
| Packaging height        | 90 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> |

**DEVON LED Pendant Ring Light, Casambi dimmable**

Article no. 84012184CA

**Optional accessories**

Article no.: 82012000DG  
Acoustic-Kit, D=1200mm

Dimensions: 1200 mm x 35 mm  
[https://www.brumberg.com/fileadmin/products/Datenblatt\\_82012000DG\\_2021\\_DE.pdf](https://www.brumberg.com/fileadmin/products/Datenblatt_82012000DG_2021_DE.pdf)

Article no.: 82012000HG  
Acoustic-Kit, D=1200mm

Dimensions: 1200 mm x 35 mm  
[https://www.brumberg.com/fileadmin/products/Datenblatt\\_82012000HG\\_2021\\_DE.pdf](https://www.brumberg.com/fileadmin/products/Datenblatt_82012000HG_2021_DE.pdf)

Article no.: 82012000BL  
Acoustic-Kit, D=1200mm

Dimensions: 1200 mm x 35 mm  
[https://www.brumberg.com/fileadmin/products/Datenblatt\\_82012000BL\\_2021\\_DE.pdf](https://www.brumberg.com/fileadmin/products/Datenblatt_82012000BL_2021_DE.pdf)

Article no.: 82012000GR  
Acoustic-Kit, D=1200mm

Dimensions: 1200 mm x 35 mm  
[https://www.brumberg.com/fileadmin/products/Datenblatt\\_82012000GR\\_2021\\_DE.pdf](https://www.brumberg.com/fileadmin/products/Datenblatt_82012000GR_2021_DE.pdf)

Article no.: 82012000GE  
Acoustic-Kit, D=1200mm

Dimensions: 1200 mm x 35 mm  
[https://www.brumberg.com/fileadmin/products/Datenblatt\\_82012000GE\\_2021\\_DE.pdf](https://www.brumberg.com/fileadmin/products/Datenblatt_82012000GE_2021_DE.pdf)

Article no.: 82012000OR  
Acoustic-Kit, D=1200mm

Dimensions: 1200 mm x 35 mm  
[https://www.brumberg.com/fileadmin/products/Datenblatt\\_82012000OR\\_2021\\_DE.pdf](https://www.brumberg.com/fileadmin/products/Datenblatt_82012000OR_2021_DE.pdf)

Article no.: 82012000RO  
Acoustic-Kit, D=1200mm

Dimensions: 1200 mm x 35 mm  
[https://www.brumberg.com/fileadmin/products/Datenblatt\\_82012000RO\\_2021\\_DE.pdf](https://www.brumberg.com/fileadmin/products/Datenblatt_82012000RO_2021_DE.pdf)