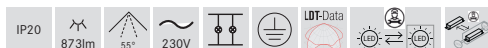
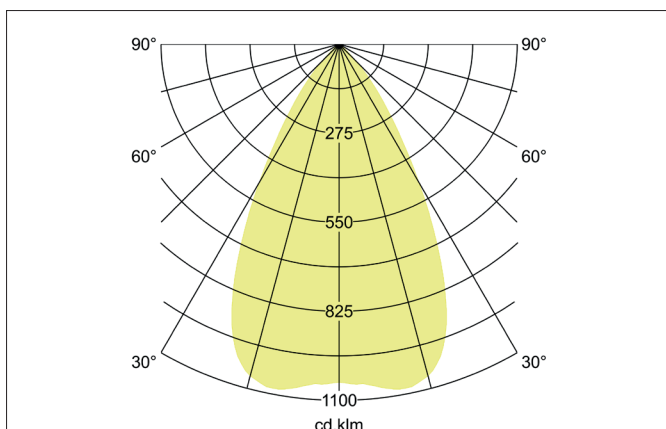
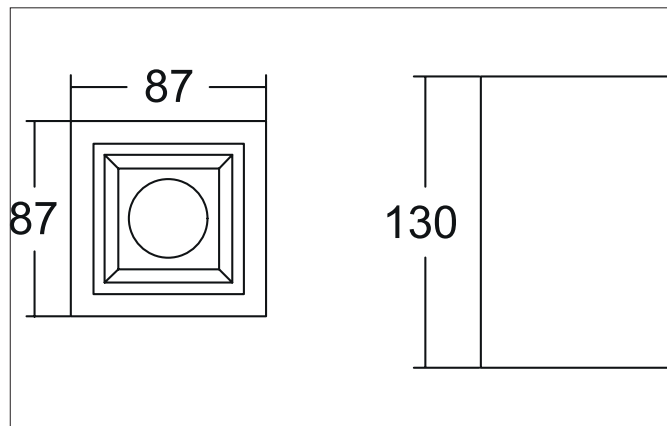



**APOLLO MICRO LED downlight, reflector smooth, on/off**

Article no. 42641175


**Tender**

LED downlight, reflector smooth, on/off, Square. Luminaire length 87.0 mm, Luminaire width 87.0 mm, Height 130.0 mm Weight 0.537 kg, Reflector silver with rotationssymmetrical, deep, wide distributed light intensity. Cover plastic, transparent Luminous flux 873 lm, UGR < 19, Power 1 x 7 W, Light colour neutral white, Correlated color temprature (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: white 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.       | 42641175                                |
| GTIN              | 4255752506553                           |
| Series name       | APOLLO MICRO                            |
| Short description | LED downlight, reflector smooth, on/off |
| Material          | Aluminium / Glass / Plastic             |
| Colour            | white structure                         |
| Type of surface   | Structure                               |
| Shape             | Square                                  |
| Length            | 87 mm                                   |
| Width             | 87 mm                                   |
| Height            | 130 mm                                  |
| Weight            | 0.537 kg                                |
| D licence plate   | No                                      |
| Conformance       | CE, UKCA                                |


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

Article no. 42641175

| Lighting technology          |               |
|------------------------------|---------------|
| Colour temperature           | 3.500 K       |
| Light colour                 | white         |
| Light output                 | Direct        |
| Luminous flux                | 873 lm        |
| System efficiency            | 125 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                         | 7 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            | 0.638 kg                                                                                                                                                                                                                                                                                                                                                                       |
| Length of packaging     | 220 mm                                                                                                                                                                                                                                                                                                                                                                         |
| Packaging width         | 105 mm                                                                                                                                                                                                                                                                                                                                                                         |
| Packaging height        | 110 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> |