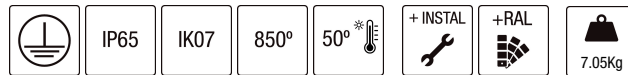
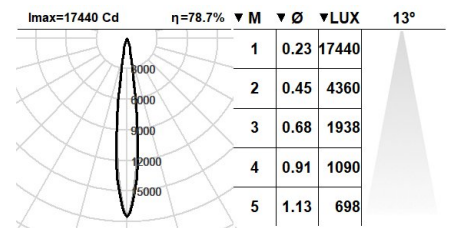


## 102CMT.1.01-I863



Pendant downlights with symmetrical light distribution.  
Cylindrical design in diameter 235mm.  
Protection rating against dust and moisture: entire IP65.  
Protection rating of resistance to harmful mechanical impacts: IK07.  
Robust body and trim made of die-cast aluminium coated with polyester powder along with C4 treatment for corrosion resistance to guarantee further durability. Textured paint finish. Different RAL colour finishes available under request. C5-M special coating for highly corrosive environments is available under request.  
Double Aluminium reflectors. Bottom reflector: sandblasted metalized. Top reflector: faceted metalized or sandblasted metalized depending on the beam angle output.  
5 mm tempered protection glass clear as standard, other finishes under request.  
Polycarbonate diffuser as option to achieve IK10 protection degree.  
Temperature resistant silicone rubber gasket.  
Anti-condensation device.  
A4 stainless steel locking screw. Optional supply of A2 stainless steel vandal-resistant screws [reference F2.A0235+F2.A1].  
Built-in driver, included. Ambient temperature: up to 50°C.  
Electronic options for lighting control: DALI-2.  
The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits:  $PstLM \leq 1$  and  $SVM \leq 0.4$ .  
3 hours battery available as option.  
Passive temperature management: heat dissipation flows through the fixture body itself or through interior aluminium heat sink.  
Ceiling-mounted by cylindrical ceiling rose. 1 meter painted metal rod treated against corrosion and coated with polyester powder painting.

**Luminaire luminous flux:** 1548lm  
**Luminaire connected power:** 12.61 W  
**Luminaire efficiency:** 123 lm/W  
**Light source luminous flux:** 1960lm  
**Light source power:** 11 W  
**Constant Current:** 350 mA  
**CRI:** >80  
**Colour Temperature:** 2700K  
**Chromaticity Tolerance:** MacAdam 3  
**Beam Angle:** 13°  
**LOR:** 79%  
**Average Service Life:** 50000h  
**LED reliability:** 50000h L90B10  
**Photobiological safety group:** 1  
**Cd/Klm:** 8898  
**Imax:** 17440 Cd  
**This product contains a light source of energy efficiency class D**



### Electronic Equipment

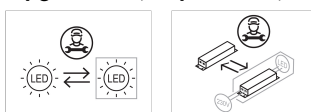
**S:** On/Off (AC/DC)  
**SE:** On/Off (AC/DC) + Battery 3h  
**D:** DALI-2/switchDIM/corridorFUNCTION  
**DE:** DALI-2/switchDIM/corridorFUNCTION + 3 hours battery  
**B:** Bluetooth-Casambi [ 10m ]

\*Add the suffix **-S**, **-SE**, **-D**, **-DE**, **-B** after the reference to indicate your electronic equipment choice.

### Finishes

**1:** RAL9010: Pure White textured, **2:** RAL9005: Jet Black textured, **4:** RAL7016: Anthracite Grey textured, **7:** RAL9006: White Aluminium textured

**Upgradable, Replaceable, Repairable**



### Note

LED technology and performance data are constantly changing. Current details should therefore be checked with ROVASI in order to ensure that it is still the most up to date reference. Updated data will be supplied on request. [Last revised on 09.05.2025]

### 5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346  
BSI Cert ISO 14001:2015 - n°EMS 554685

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