

## 109QTC.1-R1185



Recessed ceiling-mounted downlight with symmetrical light distribution to achieve an effective task or ambient lighting.

Square design available in 225mm x 225mm.

High-purity matt anodised aluminium reflector.

Powder painted die-cast aluminium frame available in assorted finishes, customized RAL under request. Glass accessory available to increase the protection rating to IP54 | IK05 from underneath [reference M2.D0225].

Drop square glass accessory available in assorted colours [reference M1.C0225].

Drop square metal accessory available in assorted colours [reference M1.E0225].

LED frame accessory available in assorted colours [reference M1.D0225].

LED module Tunable White: 2700K-6500K.

Remote driver supplied.

Electronic options for lighting control: SwitchDIM/ColourSwitch/DALI-2.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits:  $PstLM \leq 1$  and  $SVM \leq 0.4$ .

Passive temperature management: heat dissipation flows through aluminium heat sink.

Ceiling-mounted using galvanised steel support with screws, ceiling thicknesses up to 30mm.

**Luminaire luminous flux:** 1170lm  
**Luminaire connected power:** 14,3 W  
**Luminaire efficiency:** 82 lm/W  
**Light source luminous flux:** 1410lm  
**Light source power:** 11 W  
**Constant Current:** 350 mA  
**CRI:** >90  
**Colour Temperature:** 2700K-6500K  
**Chromaticity Tolerance:** MacAdam 3  
**Beam Angle:** 74°  
**LOR:** 83%  
**LED reliability at nominal Ta = 25°C:** 60.000h L90B10  
**Photobiological safety group:** 1  
**Cd/Klm:** 684

**This product contains a light source of energy efficiency class F**

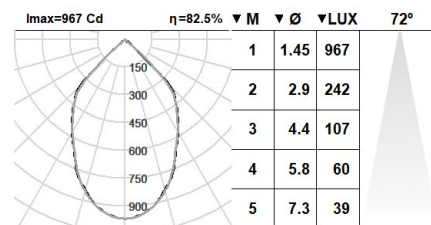
### Electronic Equipment

**T:** Tunable White DALI-2/switchDIM/ColourSwitch

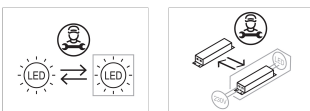
\*Add the suffix **-T** after the reference to indicate your electronic equipment choice.

### Finishes

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



### Upgradeable, 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 04.07.2025]

### 5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346

BSI Cert ISO 14001:2015 - n°EMS 554685

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