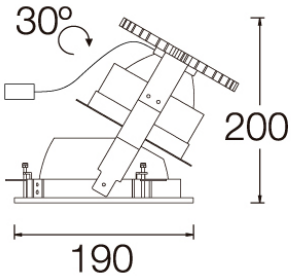
# FOCUS

Adjustable recessed downlights

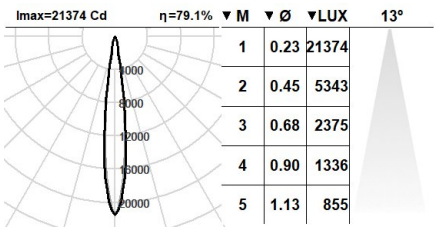
ROVASI
Positive Lighting




## 101FCS.1-R2009

Recessed ceiling-mounted downlight with directional inner light source to achieve an effective task or accent lighting.
Adjustable to 30º.
Circular design in diameter 190mm.
Metalized specular aluminium reflector.
Interior reflector in assorted finishes: facetted metalized or sandblasted metalized depending on the beam angle outcome.
Powder painted die-cast aluminium trim available in assorted finishes, customized RAL under request.
LED ring decorative accessory as option [reference F1.B0190].
Glass accessory available to increase the protection rating to IP54 | IK05 from underneath [reference M2.B0190].
316L stainless steel trim accessory with flush glass and silicone rubber gasket to increase the protection rating to IP65 | IK07 from underneath [reference M2.C0190].
Remote driver supplied.
Electronic options for lighting control: DALI-2 or Bluetooth.
The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM ≤ 1 and SVM ≤ 0.4.
3 hours battery available as option (class I).
Passive temperature management: heat dissipation flows through aluminium heat sink.
Mounted to the ceiling by three fixing points.

**Luminaire luminous flux:** 1805lm
**Luminaire connected power:** 17,1 W
**Luminaire efficiency:** 106 lm/W
**Light source luminous flux:** 2285lm
**Light source power:** 15,43 W
**Constant Current:** 500 mA
**CRI:** >90 R9 62
**Colour Temperature:** 2700K
**Chromaticity Tolerance:** MacAdam 3
**Beam Angle:** 13º
**LOR:** 79%




| ▼M | ▼Ø | ▼LUX | 13° |
|---|---|---|---|
| 1 | 0.23 | 21374 | |
| 2 | 0.45 | 5343 | |
| 3 | 0.68 | 2375 | |
| 4 | 0.90 | 1336 | |
| 5 | 1.13 | 855 | |

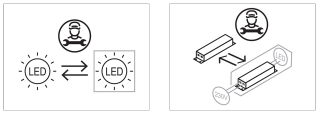
**LED reliability at nominal Ta = 25ºC:** 60.000h L90B10
**UGR:** C0º = 0,8 | C90º = 1,4 under the below indicated parameters
Room dimensions X=4H/8H
Reflectance 20% | 50% | 70%
Luminaire spacing = 0.25m
**Photobiological safety group:** 1
**Cd/Klm:** 9375
**This product contains a light source of energy efficiency class** E

**Electronic Equipment**
**K:** On/Off (basic)
**S:** On/Off (AC/DC + looping through)
**SE:** On/Off (AC/DC+looping) + 3h battery
**D:** DALI-2/switchDIM/corridorFUNCTION
**DE:** DALI-2/switchDIM/corridorFUNCTION + Battery 3h
**B:** Bluetooth-Casambi

*Add the suffix **-K, -S, -SE, -D, -DE, -B** 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 09.10.2025]

**5 years guarantee**

CE

BSI Cert ISO 9001:2015 - nºFM 39346
BSI Cert ISO 14001:2015 - nºEMS 554685

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