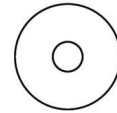


Ceiling Downlights | 198-264 V | 36 topLED 13 W DC - 15 W AC | CRI 90  
**CA051DGBWDI**



202



Ø 350

| Technical data                                 |                    |
|------------------------------------------------|--------------------|
| Type                                           | Ceiling Downlights |
| Installation position                          | Ceiling            |
| Installation environment                       | Indoor             |
| Light Source                                   | LED                |
| Circuit structure                              | topLED             |
| Optics                                         | Diffused           |
| Light emission direction                       | downward           |
| Nominal power                                  | 13 W DC            |
| Total Power                                    | 15 W               |
| Source lumens                                  | 1613 lm            |
| Nominal input voltage                          | 220 - 240 V AC     |
| Input voltage range                            | 198 - 264 V AC     |
| Frequency                                      | 50 - 60 Hz         |
| CCT / Tone                                     | 3000 K             |
| Colour rendering index                         | 90 Ra              |
| C.C. / C.V.                                    | AC                 |
| Safety class                                   | 1                  |
| IP                                             | IP20               |
| Glow wire test                                 | 850°               |
| Direct mounting on normally flammable surfaces | Yes                |
| CE                                             | Yes                |
| Driver included                                | Driver             |
| Dimmable article                               | Phase cut          |
| Directional                                    | No                 |
| Tilting                                        | No                 |
| Walk-over                                      | No                 |
| Drive-over                                     | No                 |
| Cable included                                 | No                 |
| Resin potting                                  | No                 |
| Type of light emission                         | Single emission    |
| Electrostatic discharge protection             | Yes                |
| Surge protection                               | 2 KV               |

| Finishing casing |                          |
|------------------|--------------------------|
| Material         | Aluminium                |
| Colour           | Text Green Blue Ral 6004 |
| Processing       | Coating                  |

| Finishing diffuser |                     |
|--------------------|---------------------|
| Material           | Aluminium           |
| Colour             | Text white Ral 9003 |
| Processing         | Coating             |

Ceiling Downlights | 198-264 V | 36 topLED 13 W DC - 15 W AC | CRI 90 | Base  
**CA051DGBWDI**

Single emission ceiling downlights for indoor application. The warm white LED light source with a diffused light distribution is composed of 36 topped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 1613 lm, with a 124.1 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a text green blue ral 6004 finish, processed by means of coating; the diffuser is made of aluminium with a coating treatment. The ingress protection degree is IP20;

The total absorbed power is 15 W.

The device features protection class I and can be ceiling-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.

| Illuminotechnical Features             |                |
|----------------------------------------|----------------|
| Light Output Ratio (LOR)               | 69 %           |
| Source lumens                          | 1613 lm        |
| Delivered lumens                       | 1113 lm        |
| Consumption                            | 15 W           |
| Luminaire efficacy                     | 74 lm/W        |
| Colour temperature                     | 3000 K         |
| Standard Deviation of Colour Matching  | 3 Step MacAdam |
| Colour rendering index                 | 90 Ra          |
|                                        |                |
| Standard Operating Ambient Temperature | -20 / +50°C    |

| LED Life / Failure Ratio             |  |
|--------------------------------------|--|
| L70 B20 C0 72500h (at Tj 115 Ta 25 ) |  |

Delfi\_S | Ceiling Downlights | Accessories  
CA051DGBWDI



Dimmer - Phase cut (Max 100W) - Essential for dimming the lamp  
220-240V

Code  
KIT0026



Dimmer - Phase cut CASAMBI - Essential for dimming the lamp with Casambi  
Radio-frequenza, 85-240V

Code  
KIT0080