





## **ALBEDIO 80**

The small adjustable downlight





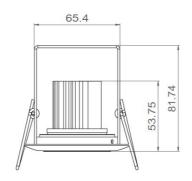


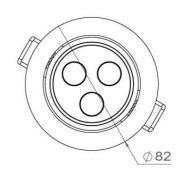












## **ALBEDIO 80**

| ALBEDIO 80            |  |
|-----------------------|--|
| Range                 | Recessed ceiling spotlight for ambient lighting  |
| Description           | Body in white, grey or black aluminium  Adjustable mounting with springs  30° adjustable   |
| Dimensions            | External diameter: 83mm Installed depth: 76.5mm  |
| Weight                | 0.191 kg   |
| LED characteristics   | 3 LED: 3000K - 4000K (other LED colours upon request) 3 LED: RGB 4 LED: TW   |
| Optical beam          | 15° - 35° - 60° (other optical beam upon request)  |
| Connection            | Delivered with 0.5m standard cable (more length upon request) Individual connection or connection in series on external constant current driver  |
| Separate power supply | 350mA – 500mA  |
| LED power             | 350mA: 3.6W (3 LED) - 4.8W (4 LED)<br>500mA: 5.4W (3 LED) - 7.2W (4 LED)   |
| Use limitations       | The product must be installed into a ventilated area. Any use with an ambient temperature higher than the specified ambient temperature (Ta) would lead to a more rapid mortality of the product and the withdrawal of our guarantees.  The drivers, if not delivered by LOuss, must be approved before use.   |
| Warranty              | Life span: L80B10 at 50,000 hours (80% remaining flux) at 25°C ambient temperature. 3-year parts and labour warranty.  The warranty does not apply to products that have been opened, modified or repaired and does not cover the effects of a wrong connection, careless, abusive handling, overvoltage, lighting injury, as well as the normal wear of the product.  All products are electrically tested and received a functional burn-in. |

All the connections have to be made before powering up, otherwise the luminaire could be seriously damaged.



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