

## Onyx 90 RA 12V



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| <b>Article number</b>                   | 245D                                     |
| <b>EAN Code</b>                         | 8719979284404                            |
| <b>Warranty (year)</b>                  | 6  |
| <b>Application</b>                      | Terrace, Driveway, Path, Roof, Staircase |
| <b>Dimensions H x W x D</b>             | 59 mm x 105 mm x 105 mm                  |
| <b>Material</b>                         | Aluminum                                 |
| <b>Colour</b>                           | Anthracite                               |
| <b>Wattage</b>                          | 2  |
| <b>Lumen</b>                            | 76                                       |
| <b>Light color</b>                      | Warm white                               |
| <b>Kelvin (Color temperature)</b>       | 2700 K                                   |
| <b>IP class</b>                         | IP67                                     |
| <b>Cable length (meter)</b>             | 1  |
| <b>Product weight (kg)</b>              | 0.403                                    |
| <b>Protection class</b>                 | III                                      |
| <b>Minimum ambient temperature (°C)</b> | -20                                      |
| <b>Maximum ambient temperature (°C)</b> | 45                                       |
| <b>Beam angle (degrees)</b>             | 80 ∠                                     |
| <b>Number of luminaires in a pack</b>   | 1  |
| <b>Drill diameter</b>                   | 90                                       |
| <b>Lifetime (hours)</b>                 | 25000                                    |
| <b>CRI</b>                              | 84                                       |
| <b>Dimmer</b>                           | No                                       |
| <b>Suitable for external dimmer</b>     | No                                       |
| <b>Overpassable</b>                     | Yes                                      |
| <b>AC/DC compatible</b>                 | Yes                                      |
| <b>Cable type</b>                       | H05RN-F                                  |
| <b>Cable width</b>                      | 20AWG                                    |
| <b>Male connector</b>                   | Yes                                      |
| <b>Female connector</b>                 | No                                       |
| <b>Supplied accessoires</b>             | Honeycomb                                |

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| <b>Shape</b>                           | Round                               |
| <b>Substrate</b>                       | Wood, Tile                          |
| <b>Light direction</b>                 | Upwards                             |
| <b>Smart</b>                           | No                                  |
| <b>Adjustable</b>                      | No                                  |
| <b>Underwater</b>                      | No                                  |
| <b>Description lightsource</b>         | SMD LED 42x warm white 12V 2W 2700K |
| <b>Amount of lightsources per lamp</b> | 1                                   |
| <b>Lightsource includes</b>            | Yes                                 |

**Light effect**

