



## Onyx 90 R1 12V

<b>Article number</b>	156D
<b>EAN Code</b>	5907800858051
<b>Warranty (year)</b>	6
<b>Application</b>	Terrace, Driveway, Path, Roof, Staircase
<b>Dimensions H x W x D</b>	42 mm x 105 mm x 105 mm
<b>Material</b>	Stainless steel 316
<b>Colour</b>	Silver gray
<b>Wattage</b>	2
<b>Lumen</b>	76
<b>Light color</b>	Warm white
<b>Kelvin (Color temperature)</b>	2700
<b>Energy class</b>	G
<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>	50
<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>Frequency (Hertz)</b>	50
<b>Cable type</b>	H05RN-F
<b>Male connector</b>	Yes
<b>Female connector</b>	No

<b>Supplied accessoires</b>	Honeycomb
<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**

