

Quartz 12V



Article number	196W
EAN Code	8719979281083
Statistical code	94051990
Warranty (year)	6
Application	Hedge, Bush, Border, Wall / fence, Roof, Object / image, House, Plants
Dimensions H x W x D	105 mm x 50 mm x 88 mm
Material	Aluminum
Colour	Black
IP class	IP44
Protection class	III
Drill diameter	0
Wattage (Total)	1.8
Net luminous flux (Lumen)	137
Amount of lightsources per lamp	1
Energy class	F
Light color	Warm white
Kelvin (Color temperature)	3000
Light source type	SMD LED
Article number lightsource (Techmar)	6321011
Lightsource includes	Yes
Replaceable lightsource	Yes
Lightsource replaceable by	MR11 LED GU5.3
Light direction	Forward
Beam angle (degrees)	30
Smart	No
Cable length (meter)	3
Minimum ambient temperature (°C)	-20
Maximum ambient temperature (°C)	50
Number of luminaires in a pack	1
Lifetime (hours)	25,000

Start-up voltage (Volt)	9
Dimmer	No
Suitable for external dimmer	No
Overpassable	Yes
AC/DC compatible	Yes
Supplied accessoires	F-connector
Fasteners	Screws, Plugs, Ground spike
Adjustable	Yes
Product weight (kg)	0.435
Underwater	No

Light effect

