



## Models

Colour Temperature

Ref:

☒ Daylight 6000K

64939-127023



## Technical Details

<b>Power:</b>	20 W
<b>Voltage:</b>	12V DC
<b>Protection Class:</b>	II
<b>Cable Size:</b>	2x0.75 mm <sup>2</sup>
<b>Cable Type:</b>	H05RR-F
<b>Number of LEDs:</b>	252
<b>Light Colour:</b>	Daylight
<b>CRI:</b>	80
<b>Lumens:</b>	2000 lm
<b>Luminous Efficiency:</b>	100 lm/W
<b>Energy Efficiency 2021 (UE-1369/2017):</b>	A+
<b>Energy Efficiency 2023 (UE-2019/2015):</b>	F
<b>Beam Angle:</b>	120°

<b>Use:</b>	Outdoor
<b>IP Protection:</b>	IP68
<b>Submersible:</b>	Yes
<b>Material:</b>	Stainless Steel 316L
<b>Installation:</b>	Surface
<b>Size:</b>	30xØ260 mm
<b>Length:</b>	30 mm
<b>Diameter:</b>	Ø260 mm
<b>Cable Length</b>	2000 mm
<b>Working Temperature:</b>	-10°C ~ +50°C
<b>Life Span:</b>	40,000 Hours
<b>Warranty:</b>	5 Years
<b>Certifications:</b>	CE & RoHS, UKCA



## *Ambience*





## Description

The 20W Stainless Steel Submersible LED Surface Floodlight for Swimming Pool IP68 is a very interesting option when you want to have a special lighting for swimming pools, fountains or water ponds with a significant energy saving.

## Features of the 20W Stainless Steel Submersible LED Surface Floodlight for Swimming Pool IP68

Made of **ultra-resistant Polycarbonate** perfect for protection against UV rays, **designed to remain underwater for long periods of time and this is reflected in its IP68 protection factor.**

## Installation of the 20W Stainless Steel Submersible LED Surface Floodlight for Swimming Pool IP68

As a protective measure it is powered at 12V, so in the event of an electrical accident the risk of electric shock is eliminated. Therefore, it is not connected directly to the mains, but requires a 12V transformer, not included.

It is powered by a H05RR-F hose Ø9 mm and 2 m long, with 2 conductor cores (wires) inside of 0.75 mm<sup>2</sup>.

\* It is not advisable to test the product out of water for more than 20 seconds.

\* For its correct operation it is necessary to have a suitable power adapter, depending on the colour temperature of the pool light, it works at 12V DC.

\* It must be taken into account that for its correct installation it is necessary to perforate the wall of the pool to remove the wiring.



***Additional photographs***

