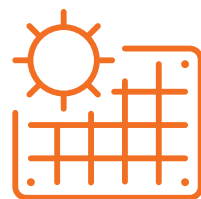




A++



# SOLAR FLOODLIGHT RETAMAR

Outdoor Projector Floodlight  
SOLAR LED 100w | 200W | 300W

This RETAMAR Solar LED Spotlight has its built-in battery. No connection required to the electrical network, which facilitates its installation and operation.

# TECHNICAL CHARACTERISTICS


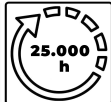






100 W

- Housing: Aluminum + Glass
- Led Type: SMD 5050
- Nominal Voltage: DC 3.2V - 12000mA
- CRI: 70
- Opening Angle: 90°
- IP: IP65-Outdoor
- Power Factor: 0.95
- Operating temperature: -20° ~ +45°
- Color temperature: 5700K
- Lifespan: 25000
- Panel: 20w 5V Polycrystalline Panel: 235\*350\*17mm
- Battery: LiFePO4 - Lithium-Ferrophosphate -LPF - Battery 30Ah - (12000mA).
- Loading and Unloading: 1500 Times
- Download time: 13H

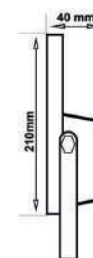
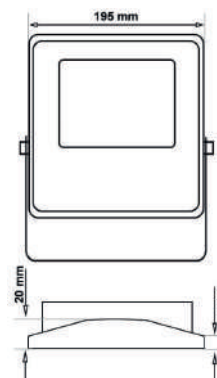


On Time: Automatic: 100% 1st hour - 80% 2nd hour. -60% 3rd hour- 50% 4th hour- 30% 5th-8th hour

CONTROL CONTROL + INFRARED.

						
100 W	3400Lm					

170  
Lm/W



+34 916357859

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# TECHNICAL CHARACTERISTICS

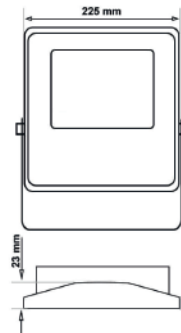
200 W

- Housing: Aluminum + Glass
  - Led Type: SMD 5050
  - Nominal Voltage: DC 3.2V - 20000mA
  - CRI: 70
  - Opening Angle: 90°
  - IP: IP65-Outdoor
  - Power Factor: 0.95
  - Operating temperature: -20° ~ +45°
  - Color temperature: 5700K
  - Lifespan: 25000
- 
- Panel: 20w 5V Polycrystalline Panel: 350\*350mm
  - Battery: LiFePO4 - Lithium-Ferrophosphate -LPF - Battery 20Ah - (18000mA).
  - Loading and Unloading: 1500 Times
  - Download time: 13H On Time: Automatic: 100% 1st hour- 80% 2nd hour-60% 3rd hour-50% 4th hour-30% 5th-8th hour. CONTROL CONTROL + INFRARED.



						
<b>200 W</b>	<b>6800Lm</b>	<b>A++</b>				

<b>170</b>
<b>Lm/W</b>



+34 916357859




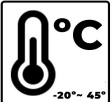
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# TECHNICAL CHARACTERISTICS

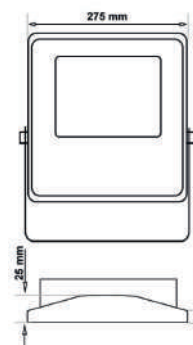
300 W

- Housing: Aluminum + Glass
- Led Type: SMD 5050
- Nominal Voltage: DC 3.2V - 25000mA
- CRI: 70
- Opening Angle: 90°
- IP: IP65-Outdoor
- Power Factor: 0.95
- Operating temperature: -20° ~ +45°
- Color temperature: 5700K
- Lifespan: 25000
  
- Panel: 20w 5V Polycrystalline Panel: 350\*450mm
- Battery: LiFePO4 - Lithium-Ferrophosphate -LPF - Battery 30Ah - (24000mA).
- Loading and Unloading: 1500 Times
- Download time: 13H On Time: Automatic: 100% 1st hour-80% 2nd hour-60% 3rd hour- 50% 4th hour- 30% 5th-8th hour. CONTROL CONTROL + INFRARED.



						
<b>300 W</b>	<b>10200Lm</b>	<b>A++</b>				

<b>170</b>
<b>Lm/W</b>



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# OptimaLED<sup>®</sup> ProTour<sup>®</sup>

LIGHTING **EVOLUTION**



LEADING  
THE WAY  
TOWARDS A  
BRIGHT



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