

SMLED LINE 600

Lineal Solar Self-contained
Lightings Street Lamp



Mediterráneo Señales Marítimas, with their MLED LINE 600 model, offers the best option for linear lighting seafront promenade and cliffs without need of power network.

With an average operation lifetime over than 100,000 hours maintenance free, recyclable to 95%, non-polluting neither toxic gases. In addition, thanks to the LED lighting, it is possible to save up to 70% on the electricity supply bill.

This LED Street lamp provides an instant-on, dedicating all the consumed energy to the creation of light.

SMLED LINE 600 offers the best ratio quality/price of the LED street lighting product range on the market.

Manufactured with highest resistant materials against marine environment.

Features:

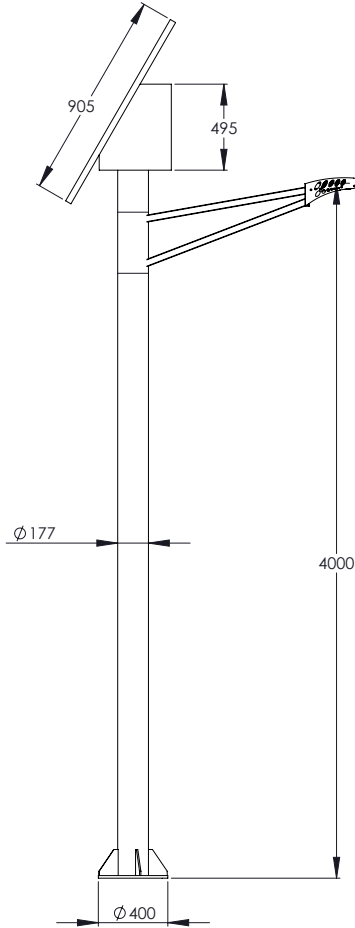
- Linear lighting, with asymmetrical light beam up to 60 meters length.
- Minimum consumption and maximum performance.
- Excellent uniformity of the luminous beam.
- Energy optimization, efficiency up to 100 Lm/W.
- Several power available from 350mA to 1400mA.
- Intensity regulator as an option.
- Solar module of 12V/85W with a support ready with an inclination up to 60° of horizontal axe.
- 7 days-autonomy.
- Completely IP 67 sealed.
- Lightness, solidity and high resistance to marine environment..
- Hot-dip stainless steel small towers with dark gray forging finish.
- UV resistant.
- Customizable product.



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Specifications subject to change without previous notice.



Specifications

Input current:	1,200-1,500mA
Voltage:	12V
Luminous flow at 700mA:	1,300Lm
Colour temperature:	5,000K
Chromatic performance rate:	70Ra
Luminous efficiency:	92Lm/W

Solar modules and battery

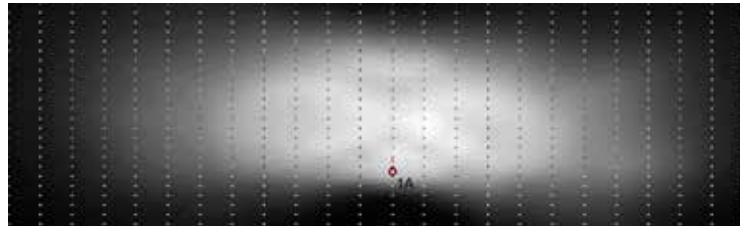
Solar module:	1 unit of 12V/85W.
Battery:	2 gelled units of 12V/60Ah.

Autonomy with solar charge:	Up to 7 days.
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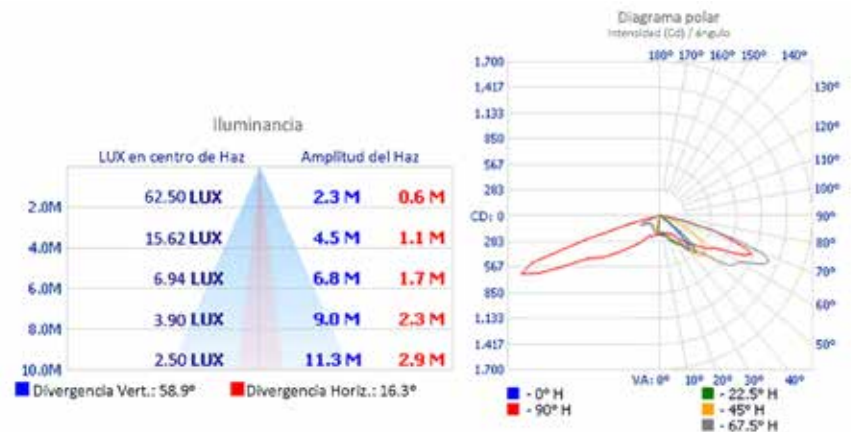
Materials and environment

Housing:	Stainless-steel
Luminary:	Polycarbonate..
Fixings:	Tube clamp.
Watertightness degree:	IP 67.
Temperature range:	-30° to 70°C.

Photometric and performance distribution.



A = Luminous focus.



The values shown include all optical and thermal losses (at 25 °C ambient temperature) for the module and they are based on LED standards of neutral white colour.



Mediterráneo Señales Marítimas, S.L.
 Pol. Ind. Mas de Tous - C/ Oslo 12
 46185 La Pobla de Vallbona - Valencia SPAIN
 +34 96 276 10 22
 msm@mesemar.com
 www.mesemar.com

