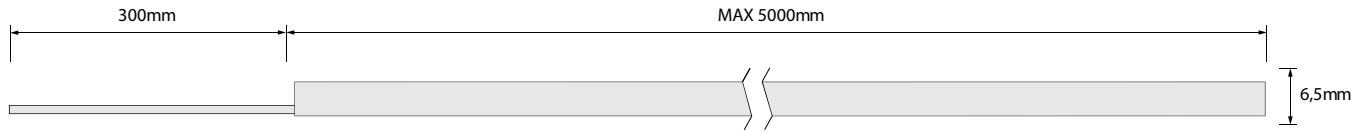


# 0612RGB

IP67 protection with full Polyurethane encapsulation. With PC Profile, perfect for underwater applications like swimming pools. Ideal for resorts, seaside parks and luxurious yachts decoration. It is a professional solution for architectural and facade lighting.



## Specifications

### Features

LED type	Mid-power SMD
LED nr.	120LEDs/m
Standard CCT	RGB
Other CCT upon request	N.A
Beam angle	Diffuse

### Performance

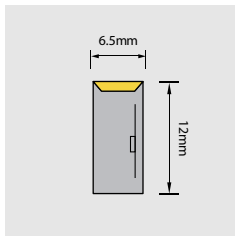
Lumen output (at 85°C)	142lm/m (full color)
Color rendering index	N.A.
Efficacy	12lm/W (R) / 35lm/W (G) / 8lm/W (B)

### Electrical and control

Supply type	Constant voltage
Input voltage	DC24V
Input current	0.33A/m (full load)
Max. power consumption	8W/m (full load)
Dimming	External

### Physical

Minimum cut	50mm
Max length	5000mm
Bending radius	30mm
Weight	0.12kg/m
Operating temperature	-25/+55°C
ESD Protection	+/- 2000V



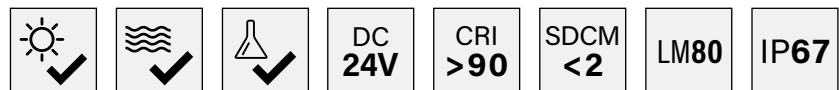
### Bending



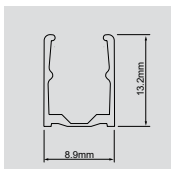
SIDE

### Bending radius

30  
mm

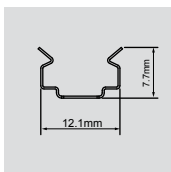


## Accessories



### Aluminium profile L=200 cm

Code	ACC00701
Material and color	Aluminium (silver)



### Mounting clips

Code	ACC00702
Material and color	Stainless steel (silver)



### IP68 4 poles connector kit (male/female)

Code	ACC00714
Diameter	23 mm



### Black round PU cable - 4 cores

Code	ACC00718
Wires section	4x0,5 mm <sup>2</sup>

## How to order

**0612RGB 08W XXXX F . RGB**

Model      Power      Length      Cable entry      CCT

**Model**  
0612RGB      **Length**  
XXXX [mm]      **CCT**  
RGB      RGB      RGB

**Power**  
08W [W/m]      **Cable entry**  
F      Front