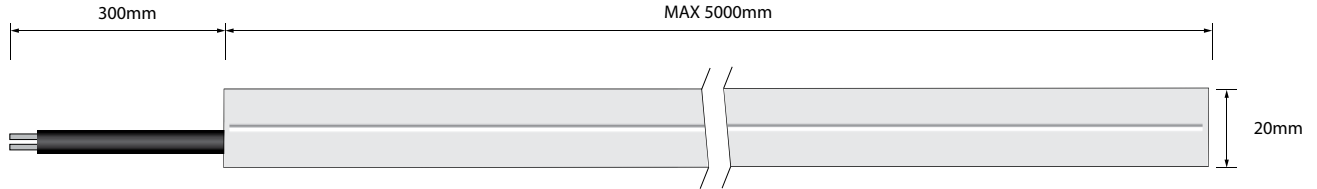# 1220RGB

IP68 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.

300mm — MAX 5000mm — 20mm

12mm — 20mm

Bending

SIDE

Bending radius

150 mm

Specifications

Features

|	
LED type	*Mid-power SMD*
LED nr.	*84LEDs/m*
Standard CCT	*RGB*
Other CCT upon request	*N.A.*
Beam angle	*Diffuse*

Performance

Lumen output (at 85°C)	*240lm/m (full color)*
Color rendering index	*N.A.*
Efficacy	*18lm/W (R) / 45lm/W (G) / 11lm/W (B)*

Electrical and control

Supply type	*Constant voltage*
Input voltage	*DC24V*
Input current	*0.42A/m (full load)*
Max. power consumption	*10W/m (full load)*
Dimming	*External*

Physical

|	
Minimum cut	*71.5mm*
Max length	*5000mm*
Bending radius	*150mm*
Weight	*0.35kg/m*
Operating temperature	*-25/+55°C*
ESD Protection	*+/- 2000V*

DC 24V   SDCM <3   LM80   IP68
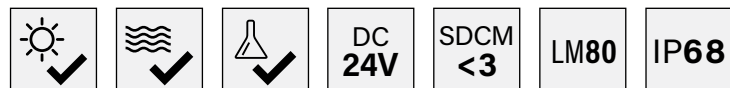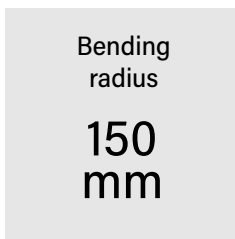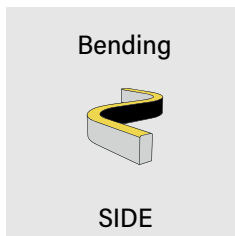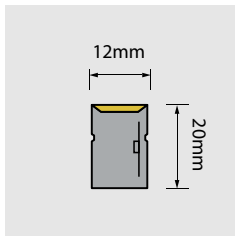
Pictures and sketches have only an information purpose and the products can change form, color and performances without any prior notice.
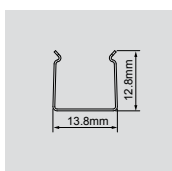
CE   RoHS   UL LISTED   3 YEARS WARRANTY

Accessories
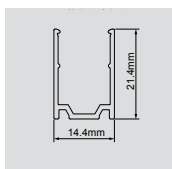
Aluminium profile L=200 cm

Code	ACC00706
Material and color	Aluminium (silver)
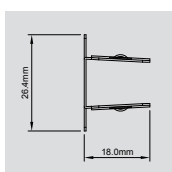
Stainless steel flexible profile L=100 cm

Code	ACC00707
Material and color	Polycarbonate (transparent)

Mounting clips

Code	ACC00708
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^2

How to order

1220RGB 10W XXXX F . RGB

Model — Power — Lenght — Cable entry — CCT

Model	Lenght	CCT	
1220RGB	XXXX *[mm]*	RGB	*RGB*

Power	Cable entry	
10W *[W/m]*	F	*Front*
	L	*Left side*
	R	*Right side*
	B	*Bottom*