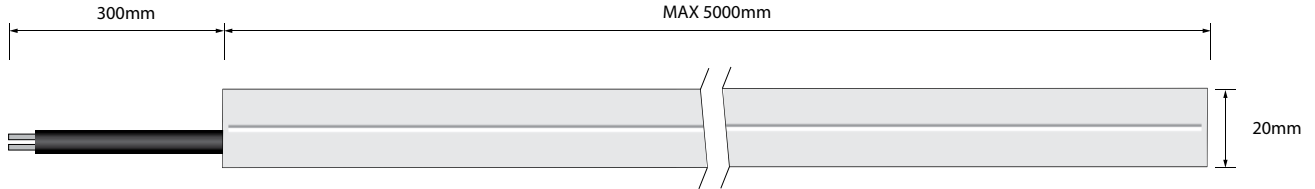# 1220RGBW

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 + 2700K/3000K/4000K/6500K*
Other CCT upon request	*N.A.*
Beam angle	*Diffuse*

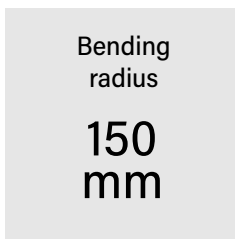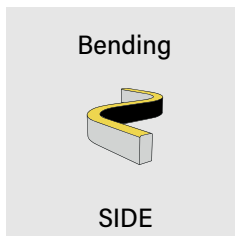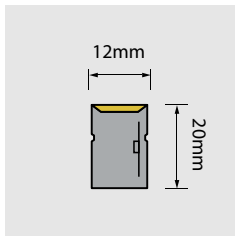| Performance	
Lumen output (at 85°C)	*430lm/m (full color)*
Color rendering index	*>90 (white only)*
Efficacy	*14lm/W (R) / 41lm/W (G) / 10lm/W (B)*
	52m/W (White)

Electrical and control	*Constant voltage*
	DC24V
Input voltage	*0.625A/m (full load)*
	15W/m (full load)
Max. power consumption	*External*

Physical	*71.5mm*
	5000mm
Max length	*150mm*
	0.35kg/m
Weight	*-25/+55°C*
	+/- 2000V
ESD Protection	

DC 24V   CRI >93   SDCM <3   LM80   IP68

CE   RoHS   UL LISTED   3 YEARS WARRANTY

ELINCA   www.elinca.it   v. 01/2024

Accessories
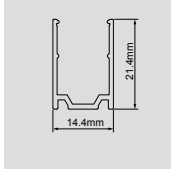
Aluminium profile L=200 cm

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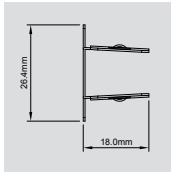
Stainless steel flexible profile L=100 cm

Code	ACC00707
Material and color	Polycarbonate (transparent)
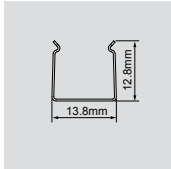
Mounting clips

Code	ACC00708
Material and color	Stainless steel (silver)

IP68 5 poles connector kit (male/female)

Code	ACC00715
Diameter	14 mm

Black round PU cable - 5 cores

Code	ACC00719
Wires section	1.0 mm^2

How to order

1220RGBW **15W** **XXXX** **F** . **CC2**

Model   Power   Lenght   Cable entry   CCT

Model	Lenght		CCT	
1220RGBW	XXXX *[mm]*		CC2	*RGB + 2700K*
			CC3	*RGB + 3000K*
Power	**Cable entry**		CC4	*RGB + 4000K*
15W *[W/m]*	F	*Front*	CC6	*RGB + 6500K*
	L	*Left side*		
	R	*Right side*		
	B	*Bottom*		