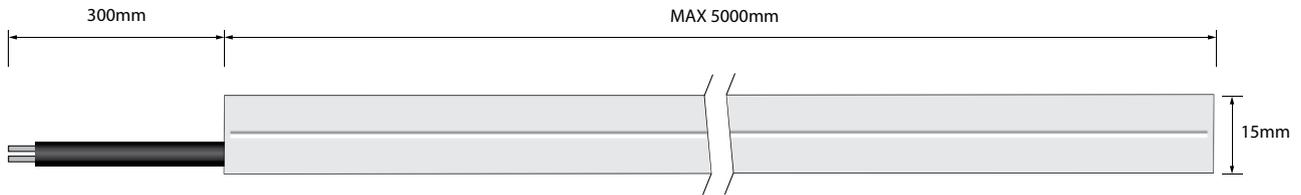


1615RGBW

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.



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

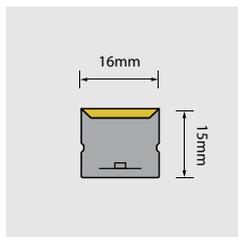
Lumen output (at 85°C)	560lm/m (full color)
Color rendering index	N.A.
Efficacy	17lm/W (R) / 55lm/W (G) / 12lm/W (B) 72m/W (White)

Electrical and control

Supply type	Constant voltage
Input voltage	DC24V
Input current	0.625A/m (full load)
Max. power consumption	15W/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



Bending



TOP

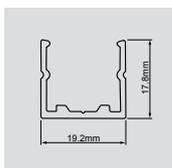
Bending radius

150
mm



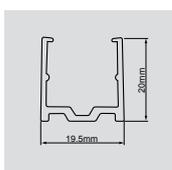
Pictures and sketches have only an information purpose and the products can change form, color and performances without any prior notice.

Accessories



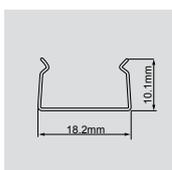
Aluminium profile L=200 cm

Code	ACC00709
Material and color	Aluminium (silver)



Polycarbonate profile L=200 cm

Code	ACC00710
Material and color	Polycarbonate (transparent)



Mounting clips

Code	ACC00711
Material and color	Stainless steel (silver)



IP68 5 poles connector kit (male/female)

Code	ACC00715
Diameter	23 mm



Black round PU cable - 5 cores

Code	ACC00719
Wires section	5x0,5 mm ²

How to order

1615RGBW 15W XXXX F . CC2

Model	Power	Lenght	Cable entry	CCT
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Model	Lenght	CCT	
1615RGBW	XXXX [mm]	CC2	RGB + 2700K
		CC3	RGB + 3000K
		CC4	RGB + 4000K
		CC6	RGB + 6500K
Power	Cable entry		
15W [W/m]	F Front		
	L Left side		
	R Right side		
	B Bottom		