



Buriko R – IP65

Product number: 51021

Colorgetix Colorneon Buriko R - IP65

The Colorgetix Buriko Neonline is a unique product. The Colorneon products are flexible LED hoses. The Buriko Red has an IP rating of IP65 which means the Buriko is dustproof and protected against splashing water. The Colorneon Buriko Red is impact resistant and destined to salt water and chemicals.

Specifications Buriko Red

The Colorgetix Colorneon is very suitable for projects with tough conditions. The Buriko Red is often used for the relief of pools and facades. The Buriko Red has a working voltage of 24V and a power of 6,5 watts per meter. The Buriko Red is available per 10 meters in the colors red, green, blue, warm white, cool white, amber and RGB.

Color Neon accessories

There are special accessories for the Colorneon line. There is a special connecting set (52031) to connect the Buriko Colorneon. There is also a special Buriko U profile (52041) to firm the Buriko Colorneon.

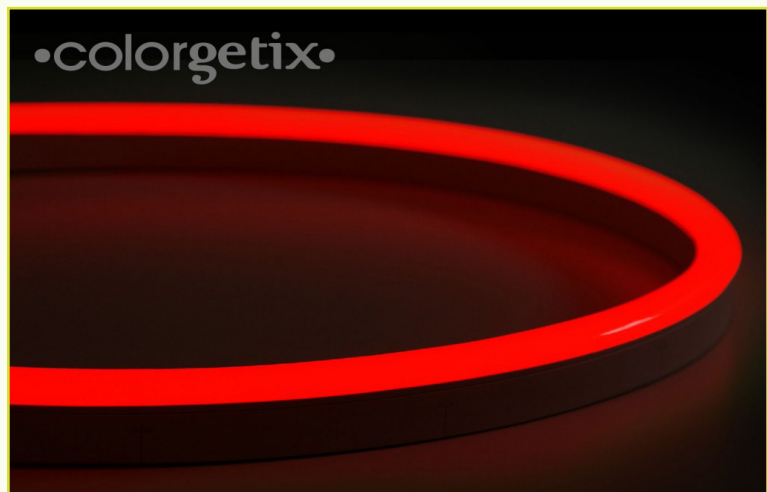
Warranty

ColorGetix pays the utmost attention to its products, whose quality is constantly monitored. Our products have a long life, but how small the probability, it can always happen that a product fails. For products that do not seem to work, by manufacturing faults or because of us, we will offer a replacement product within the warranty period. Can tell us when it is no longer working due to improper use always ask, or call for help.

ColorGetix is not liable for any consequential damages.

Specifications:

type:	Buriko R
Art. nr:	51021
Capacity:	6.5 Watt per meter
IP Norm:	IP65
Voltage:	24V
Length:	10 meter
Brand:	Colorgetix



24 Volt		Cable inner conductor 1.5mm ²					Cable inner conductor 2.5mm ²					Cable inner conductor 4mm ²				
Watt		24	48	72	96	120	144	168	192	216	240	264	288	312	336	360
Cable length (m)	Ampère	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
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This table is a recommendation for the cable guide surface (MM²) with cable lengths of 1-50 m. For 24 Volt LED connected in parallel fixtures (voltage controlled). Note that this table is a recommendation, accountability is at all times for the installing person.

If necessary, use the law of Pouillet, (A x R = p x l) the calculation of electrical conductivity and resistance.

Keep as much as possible the shortest way for 24Volt cables. Transformer capacity must be 10% higher than the sum of taxes.

When using this table always handle full power (wattage). So assuming that all the LEDs light up fully to the strips.

$$P = U \times I$$
 (Power = voltage (24 volts) times the current)

$$P \text{ (Watts)} = U \text{ (voltage) times } I \text{ (ampere)}$$