DURASTRIP RGB PIXEL CONTROL

LED
LED 5050RGBW DMX
60 LED/m
100W (20W/m)
24VDC
Lifetime: >35,000 h
Warranty: 3 years

COLOURS OF LIGHT
RGB + 3000K (Ra>90)

DIMMABILITY
Dimmable 0-100%
DMX 512 SIGNAL

CONNECTIONS
IP20: terminals with free wires
Maximum connection length 5 m.
IP65: complete with a 15 cm long IP65/68 M/F cable on 2 sides.
Strips can be cut to size by following the cutting indications printed on the strips.
The electrical connection must be from PI to PO strictly following the direction of the arrow printed on PCB: if the connection is reversed, it will be impossible to control the strip and it might even be damaged.

ASSEMBLY
Complete with 3M double-sided tape to attach to the surface.
When using double-sided tape degrease the application surface adequately.
Always use with aluminium profiles for heat dissipation.

PACKAGE
Packaged in 5 m reels.
Or custom products cut to specific lengths see page 11, 318.

DURASTRIP Pixel Control allows each segment (10 cm) of LEDs to be controlled independently. This means it is possible to manage an infinite number of combinations of dynamic colour on an infinite number of colours from the RGB + white 4 in 1 chip, with colours ranging from pastel shades to pure RGB. Pixel Control is the most attractive, amazing, and easily applied dynamic light solution. It connects directly to the DMX512 signal on the control system, considering that the segments are configured on the addresses from 1 to 50.
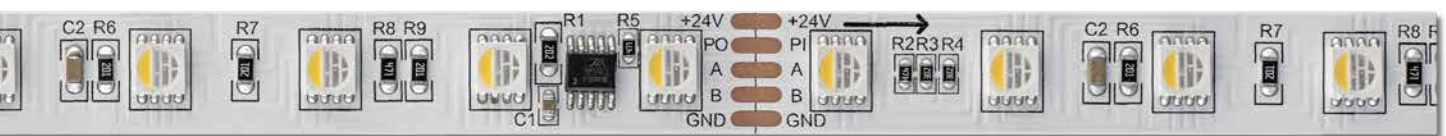
LED SPACING AND PITCH CUT

6 LED

100mm

16,6 mm
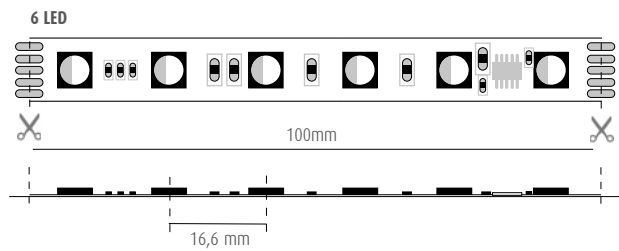
Cutting DURASTRIP to size*:

fixed cost of piece work	**VA01**

* Please consider pitch cut. Includes a 20 cm cable.

IP20

IP65

PRO	24V DC	Ra 90 (3000K)	35000h L70	IP65	-25° +35°C	⟨III⟩	(UL) E471161	G3	Risk Group 0		MIN 7mm	NO DOT

art.	W	W/m	lm/m		N° LED/m	△	L	L1	L2	‖‖‖‖‖‖‖ 8011905	⬦
07URGB2420EXPX ◆	100	20	280 (3000K)	●●● + 3000K	60	120°	14	4	5000	950231	1

Always use with aluminium profiles for heat dissipation.

◆ To be discontinued
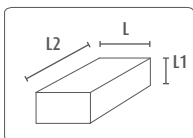
For further details on other connection configurations see the connection diagrams on the following pages or at this link.

DRIVER

	100W IP20	XLG-100-24-A
	100W IP65	XLG-100-24-A

DRIVER: complete info on page 161

CONTROLLER

	DALI-ZKTPC (DALI)
	ZKCDAFF (DALI)
	ZKCDMXWFF (DMX)
	ZKC1-10FF (1-10)
	FF = FLICKER FREE

PROFILES

	UNIVERSAL PROFILES
	SURFACE PROFILES
	RECESSED PROFILES