

DURASTRIP FULL SPECTRUM

LED

LED 2835
240 LED/m
70W (14W/m)
24VDC
Ra >95
Lifetime: >50,000 h
Warranty: 5 years

COLOURS OF LIGHT

Choice of white colour temperature

BINNING

ANSI/SDCM: 2 step.
2700K - 3000K - 3500K - 4000K - 6000K

DIMMABILITY

Dimmable 0-100% Flicker Free
DALI - DMX - 1-10
Analogue and digital domotic control systems
Push Dali with ZKCDA controllers
CASAMBI compatible

CONNECTIONS

IP20: terminals with free wires
IP68: complete with a 15 cm long IP65/68 M/F cable on 2 sides.
Maximum connection length 5 m. Max 4A.
Strips can be cut to size by following the cutting indications printed on the strips.

ASSEMBLY

Complete with 3M double-sided tape to attach to the surface.
When using double-sided tape degrease the application surface adequately.

PACKAGE

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

DURASTRIP FULL SPECTRUM means that the white colour of this strip is created by a spectrum that includes all of the colours.

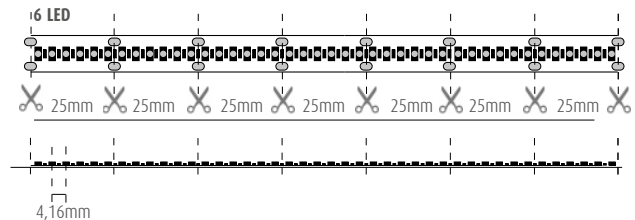
Colour rendering is excellent, Ra>90 but DURASTRIP FULL SPECTRUM goes far beyond this figure.

The FULL SPECTRUM is able to reproduce the colours in the environment, returning the vividness of the objects as if they are lit by the sun, in all colour temperatures.

To show more clearly and immediately the performance of these strips from the colour rendering point of view, we have provided the values indicated by the TM-30.

DURASTRIP FULL SPECTRUM is indispensable in environments where the point of colour is very important: art galleries, museums, fabric shops, etc.

LED SPACING AND PITCH CUT



Cutting DURASTRIP to size*:

fixed cost of piece work

VA01

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

IP20



IP65



PRO Ra>95 24V DC 50000h L70 -25° +35°C III UL E471161 G5/h24 Risk Group 0

MIN 2mm NO DOT

IP20

art.	W	W/m	lm/m	K	RF	RG	N° LED/m		L	L1	L2		
07U272414INFS ■	70	14	1170	2700	93,3	99,4	240	120°	10	1	5000	8011905	1
07U302414INFS ►	70	14	1235	3000	93,5	100,0	240	120°	10	1	5000	8011905	1
07U352414INFS ■	70	14	1235	3500	- -	- -	240	120°	10	1	5000	8011905	1
07U402414INFS ■	70	14	1300	4000	89,9	97,6	240	120°	10	1	5000	8011905	1
07U602414INFS ■	70	14	1300	6000	93,6	99,8	240	120°	10	1	5000	8011905	1

- Limited availability - reorderable only with MOQ
- Orderable only with MOQ

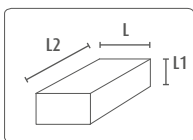
IP68

art.	W	W/m	lm/m	K	RF	RG	N° LED/m		L	L1	L2		
07U272414XOFS ■	70	14	1170	2700	93,3	99,4	240	120°	12	5	5000	8011905	1
07U302414XOFS ■	70	14	1235	3000	93,5	100,0	240	120°	12	5	5000	8011905	1
07U352414XOFS ■	70	14	1235	3500	- -	- -	240	120°	12	5	5000	8011905	1
07U402414XOFS ■	70	14	1300	4000	89,9	97,6	240	120°	12	5	5000	8011905	1
07U602414XOFS ■	70	14	1300	6000	93,6	99,8	240	120°	12	5	5000	8011905	1

- Limited availability - reorderable only with MOQ



art.	Additional cut and mount kit for Strip IP68 and IP65		
KT68PA	This kit includes 4 terminal blocks with 15 cm wire, 10 silicone fixing bridges with screws, 10 end caps	80119058	48460 1



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



DRIVER

	70W IP20	SLD-80-24
	70W IP68	XLG-100-24-A

CONTROLLER

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

PROFILES

	UNIVERSAL PROFILES
	SURFACE PROFILES
	RECESSED PROFILES
	FLEXIBLE PROFILES
	SUSPENSION PROFILES

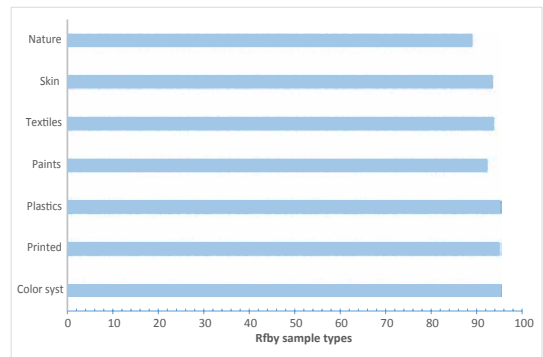
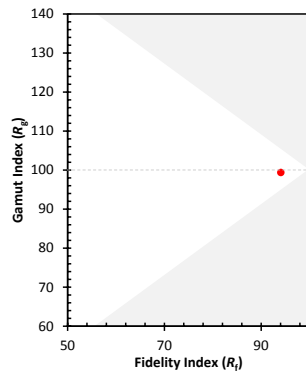
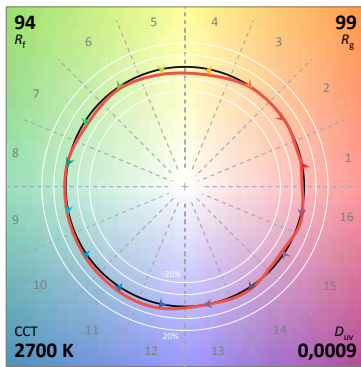
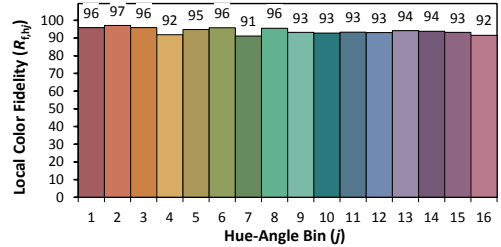
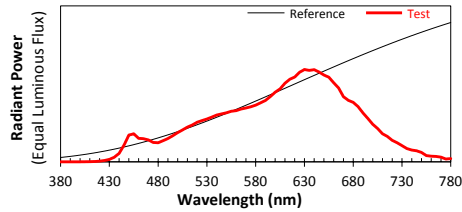
DRIVER: complete info on page 161

DURASTRIP FULL SPECTRUM

It is immediately evident from the chromatic diagram that the overlapping of the reference source circle with the one created by the analysis values of the FULL SPECTRUM strip is practically perfect. For a more in-depth explanation of the TM-30, see the introduction pages.

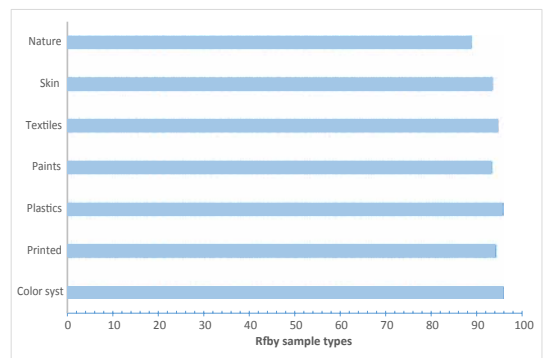
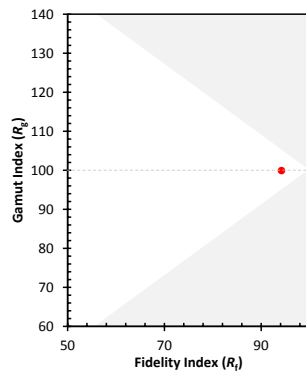
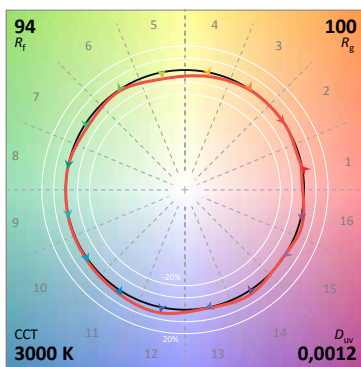
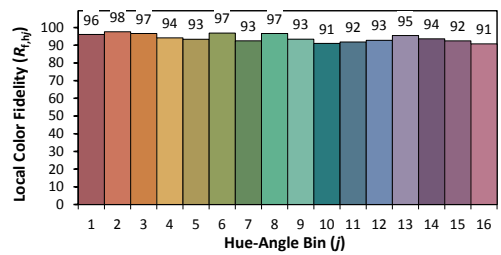
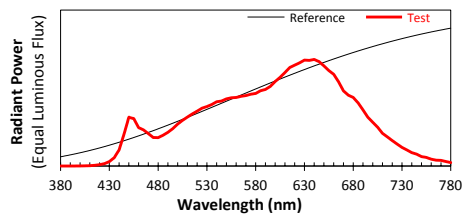
2700K

Ra	98
R9	97
Rf	93,3
Rg	99,4



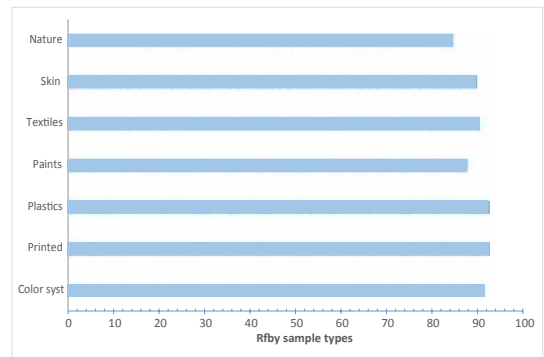
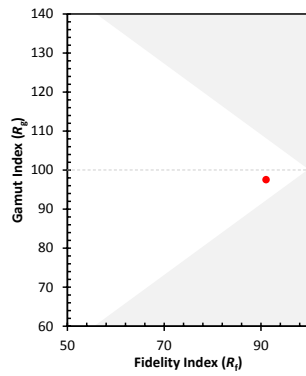
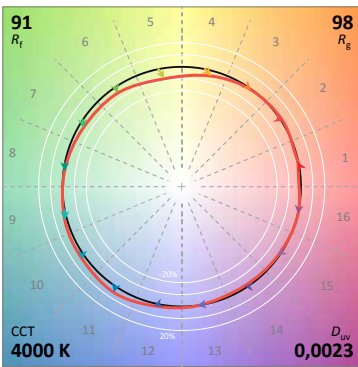
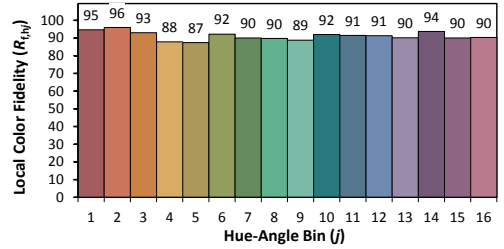
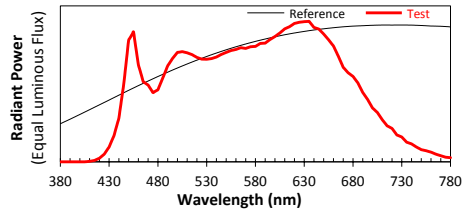
3000K

Ra	99
R9	97
Rf	93,5
Rg	100,0



4000K

Ra	96
R9	98
Rf	89,9
Rg	97,6



6000K

Ra	99
R9	98
Rf	93,6
Rg	99,8

