

DURASTRIP BIDIRECTIONAL

LED

LED 3014SMD
 240 LED/m
 14,4W/m
 24VDC
 Ra >90
 2200K: Ra >80
 Lifetime: >50,000 h
 Warranty: 5 years

COLOURS OF LIGHT

Choice of white colour temperatures.

BINNING

ANSI/SDCM: 2 step.
 2200K - 2700K - 3000K - 4000K - 6000K

DIMMABILITY

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

CONNECTIONS

IP20: terminals with free wires
 Maximum connection length 5 m. Max 4A.
 For longer connections, connect in series or parallel, diagram on page 160.
 Strips can be cut to size by following the cutting indications printed on the strips.

ASSEMBLY

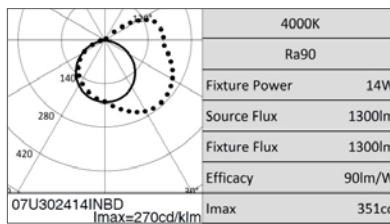
Complete with 3M double-sided tape to attach to the surface.
 When using double-sided tape degrease the application surface adequately

PACKAGE

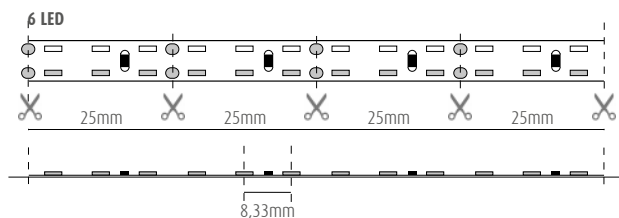
Packaged in 5 m reels.
 Or custom products cut to specific lengths see page 11, 318.



Two-way DURASTRIP are made by mounting the LED sources on the substrate in two orthogonal lines: this creates an asymmetric emission of around 220°. The previous final result could only be obtained by using two strips and a particular arrangement. Two-way DURASTRIP are a functional optimisation and therefore perfect for projects that focus on using decorative profiles or where a wall washer effect is required.



LED SPACING AND PITCH CUT

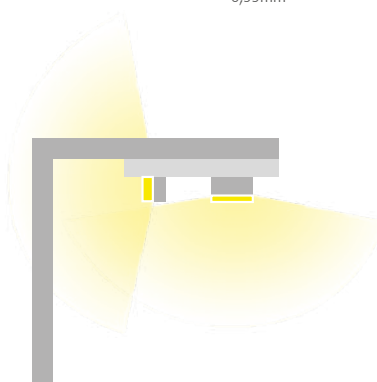


Cutting DURASTRIP to size*:

fixed cost of piece work

VA01

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



DURASTRIP BIDIRECTIONAL

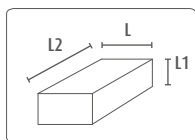
PRO	24V DC	Ra>80 ⁽¹⁾ Ra>90	50000h L70	IP20	-25° +35°C	III	UL E471161	G5/h24	Risk Group 0	MIN 3,5mm	NO DOT
------------	--------	-------------------------------	---------------	------	---------------	-----	---------------	--------	-----------------	--------------	-----------

art.	W/m	lm/m	K	N° LED/m		L	L1	L2		
07U222414INBD ⁽¹⁾	14,4	1100	2200	240	120°+120°	8	1,5	5000	8011905	1
07U272414INBD ▪	14,4	1200	2700	240	120°+120°	8	1,5	5000	923082	1
07U302414INBD ▪	14,4	1260	3000	240	120°+120°	8	1,5	5000	923099	1
07U352414INBD ▶	14,4	1260	3500	240	120°+120°	8	1,5	5000	932954	1
07U402414INBD ▪	14,4	1300	4000	240	120°+120°	8	1,5	5000	923105	1

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

POWER vs LENGTH (POWER ON ONE SIDE)*					
Length	1M (3.28ft)	2M (6.56ft)	3M (9.84ft)	4M (13.12ft)	5M (16.4ft)
Absorbed power	14.16W	27.48W	40.32W	51.21W	60W
Voltage drop %	100%	97%	95%	90%	85%

* Estimated parameters



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



DRIVER



72W IP20

SLD-80-24

CONTROLLER



DALI-ZKTPC (DALI)

ZKCAFF (DALI)

ZKCDMXWFF (DMX)

ZKC1-10FF (1-10)

FF = FLICKER FREE

DRIVER: complete info on page 161