

DURASTRIP EXTRALONG 48V

LED

LED 2835SMD
84 LED/m
5,6W/m
48VDC
Ra >90
Lifetime: >50,000 h
Warranty: 5 years

COLOURS OF LIGHT

Choice of white colour temperatures.

BINNING

ANSI/SDCM: 2 step.
3000K - 4000K

CONNECTIONS

IP20: terminals with free wires
IP65: complete with a 15 cm long IP65/68 M/F cable on 2 sides.
Maximum connection length 50 m.
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 50 m reels.
Or custom products cut to specific lengths see page 11, 318.

EXTRALONG 48V produced in 50 metre reels allow for installations of great lengths without the need for extra power supplies. With two power supplies at opposite ends up to 100 metres of light can be obtained! EXTRALONG 48V have all the same quality components and construction method as all other strips in the range to obtain real lighting uniformity over the entire length of the strips.

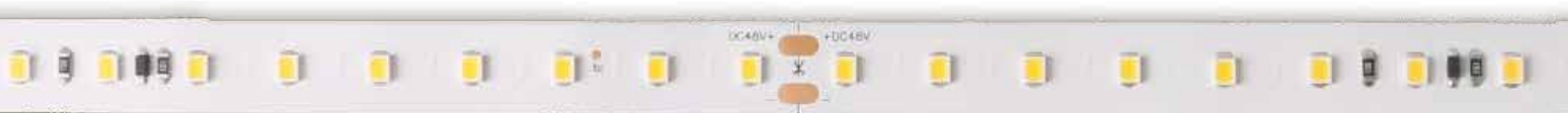
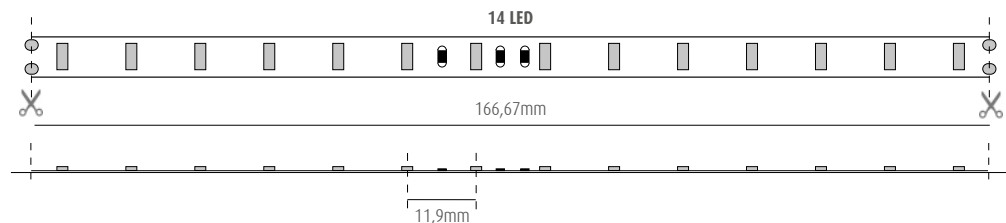
Cutting DURASTRIP to size*:

fixed cost of piece work

VA01

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

LED SPACING AND PITCH CUT



DURASTRIP EXTRALONG 48V

PRO 48V DC Ra>90 50000h L70 -25° +35°C III UL E471161 G5/h24 Risk Group 0

MIN 5mm NO DOT

IP20

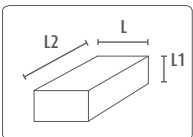
art.	W/m	lm/m	K	N° LED/m	▲	L	L1	L2	8011905	
07U304806INL5000	5,6	520	3000	84	120°	12	2	50000	923228	1
07U404806INL5000	5,6	535	4000	84	120°	12	2	50000	923235	1

IP65

art.	W/m	lm/m	K	N° LED/m	▲	L	L1	L2	8011905	
07U304806XOL5000	5,6	520	3000	84	120°	14	5	50000	923242	1
07U404806XOL5000	5,6	535	4000	84	120°	14	5	50000	923259	1

POWER vs LENGTH (POWER ON ONE SIDE)*						
Length	1M (3.28ft)	10M (32.8ft)	20M (65.6ft)	30M (98.4ft)	40M (131.2ft)	50M (164ft)
Absorbed power	5.6W	55.2W	110.9W	165.2W	208.9W	224.2W
Voltage drop %	100%	99%	99%	98%	93%	80%

*Estimated parameters



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



DRIVER



224W IP20 - IP65

HLG-320H-48A

CONTROLLER



DALI-ZKTPC (DALI)

ZKCAFF (DALI)

ZKDMXWFF (DMX)

ZKC1-10FF (1-10)

FF = FLICKER FREE

DRIVER: complete info on page 161