

MEDIUM BRIGHTNESS

Ref: 31.011	6500°K
Ref: 31.012	4000°K
Ref: 31.013	3000°K
Ref: 31.014	2700°K
Ref: 31.015	2400°K
Ref: 31.016	2100°K

Single-coloured flexible strip "ELITE"

IP20 with 140 leds/metre 2835SMD.

Requires use with led profile to permit dissipation.

Heat dissipation tape included.

10mm PCB

CRI>80

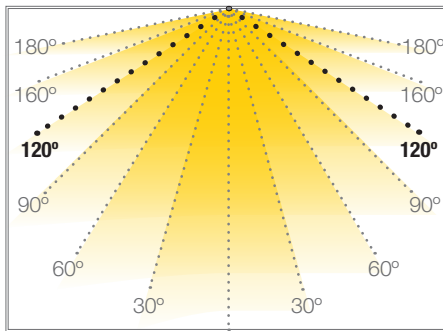
Daily recommended use: 18h

Maximum connection in open circuit: 8m

Maximum connection in closed circuit: 15m

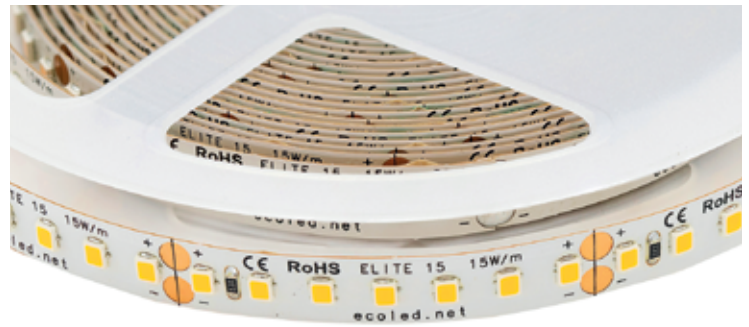
Estimated lifespan: 50000h *

* Depending on the dissipation of the profile, the daily working hours and the external environmental working temperature



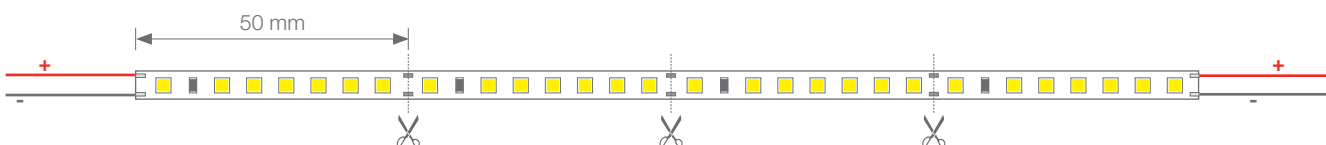
ÉLITE 15

FLEXIBLE STRIP



Power (W)	15W/m
Voltage (V)	24V
Led type	SMD2835
Lumens (6500°K)	1770 Lm/m
Lumens (4000°K)	1875 Lm/m
Lumens (3000°K)	1850 Lm/m
Lumens (2700°K)	1800 Lm/m
Lumens (2400°K)	1725 Lm/m
Lumens (2100°K)	1500 Lm/m
Light emission	120°
Waterproofing	IP20
N° leds/m	140
Measurements	5000x10x1.2mm
Cutable	every 50mm
PCB	10mm
Working temperature	-20°C / +60°C
Apt for	indoor
Packaging	1 roll/5m
Guarantee	3 years

Aprobado por: 



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Canovelles, July 2017

The company Mercantil Luz Negra, S.L. with registered office in
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(Barcelona, Spain)

CERTIFIES

that the following products described here have been carried out the relevant technical tests and tests and that they have been satisfactory according to the regulations in force (data issued by the manufacturer of the product):

Product references and colour temperatures (°KELVIN):

31.011	(6.500°K)
31.012	(4.000°K)
31.013	(3.000°K)
31.014	(2.700°K)
31.015	(2.400°K)
31.016	(2.100°K)

Product name: **ecoled ÉLITE 15**

Product characteristics: **Led TypeSMD2835**
140 leds/metre -
24V (voltage)
15W/m (power - watt)
IP20
10mm PCB

Test Standard: **EN 55015: 2013+A1:2015** **EN 61547: 2009**
EN 60598-2-20:2015 **EN 60598-1:2015+A1:2018**
EN 62471:2008 **EN 62493:2015**
EN 62031:2008+A1:2013+A2:2015

Conformity test: **LCS181008006BE**
The EMC directive: 2014/30/EU

Date: 2018-16-10

The product described has been tested according to the standards listed above and under Directives.
2014/30 / EU. It is possible to use the CE marking.
The certificate is issued under the responsibility of the manufacturer (data issued by the manufacturer).

And to record for the purposes that come and at the request of the interested party, is issued in this Certificate.