



12 v

0.98 w

170°

IP 67

80 lm

5
 AÑOS
 GARANTÍA

50.000
 horas

PWM

UK
CA

CE

5
 AÑOS
 GARANTÍA

Ópticas para resultados óptimos

Luz mas uniforme gracias a sus 170°

Eficiencia lumínica alta **82 lm/w**

Alta Calidad en sus componentes

ofreciendo hasta **5 años de garantía**

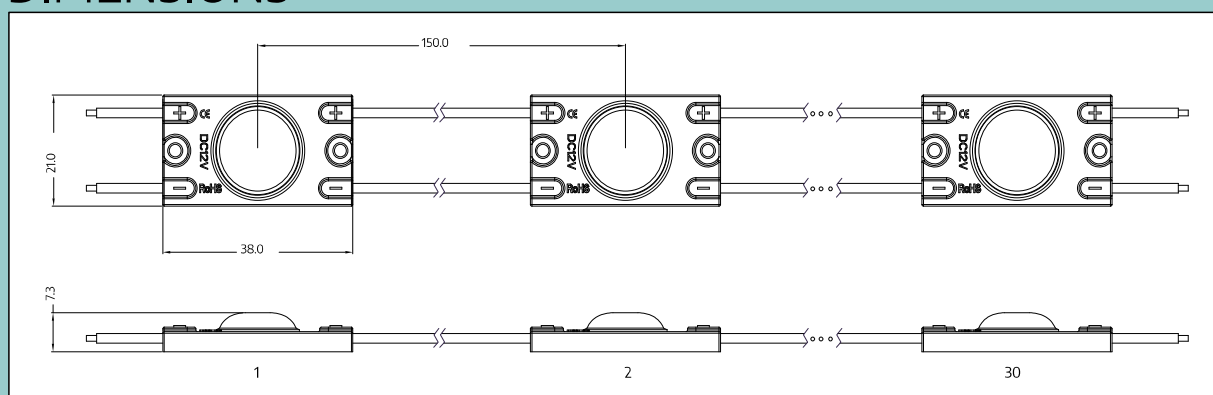
Placa disipadora de calor integrada



3-10 cm
 3D letters, lightboxes



DIMENSIONS





TECHNICAL SPECIFICATION

Parameter	Value
Rated voltage	12 V DC
Power consumption per module	0,98 W
Chain power consumption	29,4 W
Current consumption per module	82 mA
LED diodes	San'an led - 2835
Quantity of LEDs	1
Light color	X = W - white (6500K) X = NW - neutral white (4000K)
Flux	80 lm
Flux density	82 lm/W
Color rendering index CRI	≥80 (on request ≥90, ≥95)
Beam angle	170°
Current stabilization	Yes
Dimming	Yes
Module dimensions (L × W × H)	38 × 21 × 7 mm
Cable length	112 mm
Number of modules in 1 m	6,7
Box weight	16 kg
Montage	Adhesive tape / mounting screw
Lifetime	L70B50 > 50000h
Working temperature	-25°C ... +55°C
IP protection	IP67
Warranty	5 years



Led Veles1

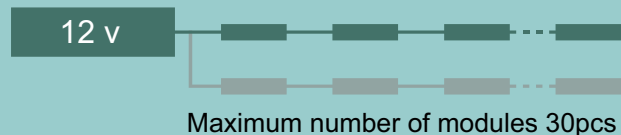
FLAT-1X-LENS170

5
YEARS
WARRANTY

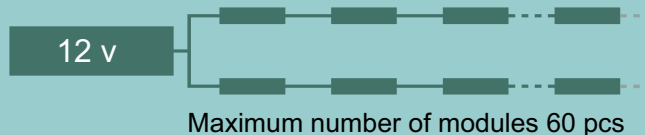


Connection Diagram

One side power input

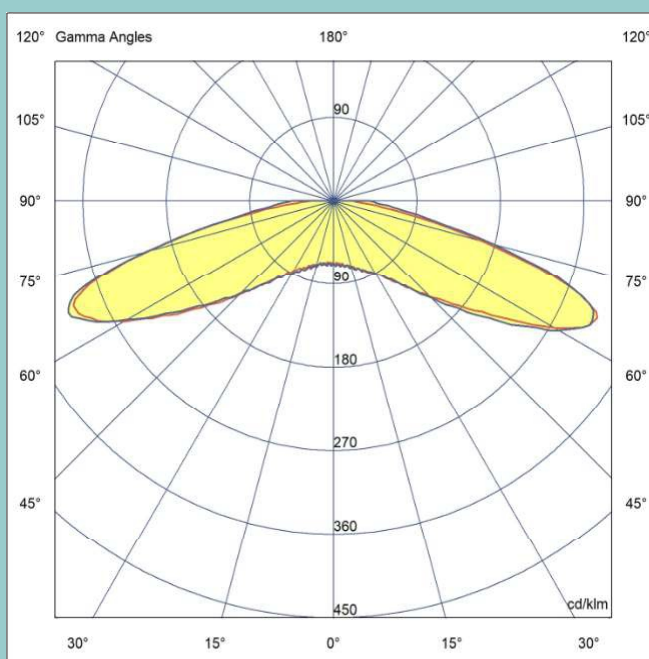
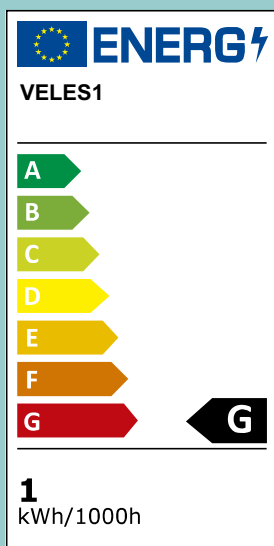


Two side power input



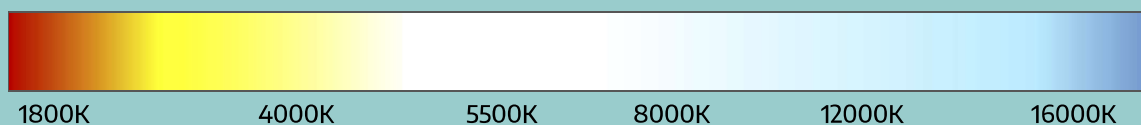
It is acceptable to connect multiple chains in parallel, as long as the power supply provides sufficient power.

Energy Label / Beam Angle



Light Color / CCT

Abbreviation	Light color	CCT
WW	warm white	~3000K
NW	neutral white	~4000K
W	white	~6500K
CW	cold white	~9500K



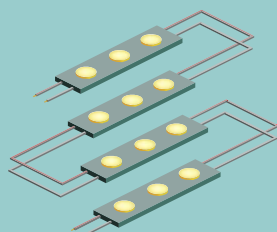


Led Veles1

FLAT-1X-LENS170



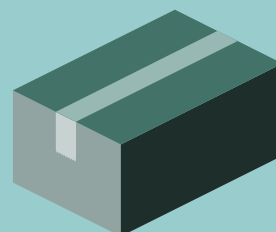
PACKING



Chain
30 pcs



Bag
120 pcs



Box
1920 pcs

OTHER NOTES

The 3M tape placed on the device is only used to pre-attach and position the LED modules. Use your own glue or mounting screw to securely and permanently attach the item to the surface.