



LedKoning

# NEON LED STRIP

NEON FLEX LEDSTRIP WARM WIT TOP VIEW



120  
LEDS P/M



# SPECIFICATIES

## Algemene kenmerken

Dimbaar	Ja
3M plakstrip over gehele lengte	Nee
Garantie	5 jaar
Op maat te knippen	5 cm

## LED's en licht

Aantal LED's p/m	120 leds/m
Type LED	2835 SMD
Merk LED	Epistar
Stralingshoek	120°
Kleur	Warm Wit
Kleurtemperatuur (Kelvin)	2700
CRI	>80
Aantal branduren	50.000

## Technische specificaties

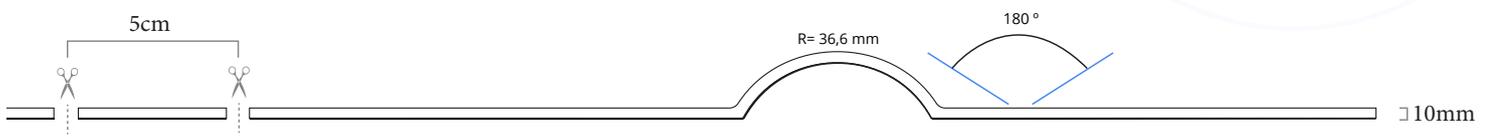
Lichtsterkte (lumen) p/m	24V: 965 lumen
Voltage (DC)	24V
Watt - vermogen p/m	12,2 W
Lichtsterkte (lumen) per Watt	52,7 lumen
Watt per LED	0,102 W

## Strip eigenschappen

Bescherming	IP67
Materiaal waterdichte bescherming (IP65/IP67)	Siliconen
Achtergrond kleur strip (PCB)	Wit
Plakstrip	-
Breedte led strip	10 mm
Dikte led strip	10 mm
Aansluiting begin	3-pins stekker type vrouw (waterdicht)
Aansluiting einde	Verloop 3-pins naar 4-pins stekker man (waterdicht)

# TECHNISCHE TEKENINGEN

IP65

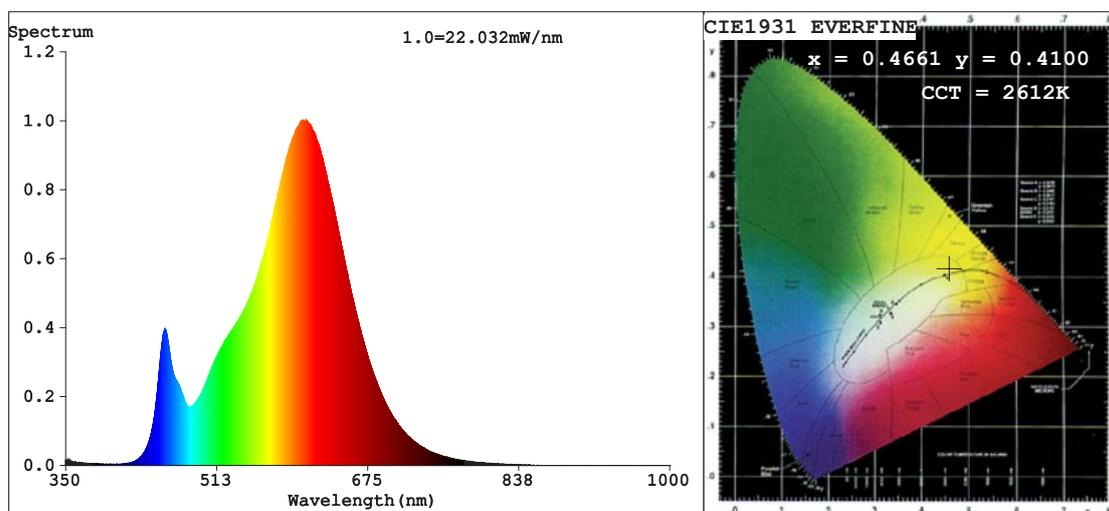


## DETAILFOTO'S



# SPECTRUM TESTRAPPORTEN

## Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.4661$   $y=0.4100$  /  $u'=0.2668$   $v'=0.5281$   
CCT=2612K (Duv=-0.0007) Dominant WL:  $L_d = 584.9$ nm Purity=63.0%  
Ratio: R=25.9% G=71.8% B=2.3% Peak WL:  $L_p = 608.8$ nm FWHM=107.6nm  
Render Index: Ra=81.0 CRI=76.1

R1 =80	R2 =93	R3 =92	R4 =77	R5 =80	R6 =93	R7 =79	
R8 =54	R9 =3	R10=84	R11=76	R12=75	R13=83	R14=97	R15=72

### Photo Parameters:

Flux = 965.3 lm Eff. : 78.71 lm/W Fe = 2.980 W

### Electrical parameters:

V = 23.998 V I = 0.5110 A P = 12.26 W PF = 1.000  
LEVEL:OUT WHITE:ANSI\_2700K

Status: Integral T = 141 ms Ip = 51262 (78%)

Model:N1010-WW  
Tester:  
Temperature:Deg  
Manufacturer:Ledkoning

Number:1M  
Date:2019-05-20 09:08:18  
Humidity:%  
Remarks:---

# CE CERTIFICAAT

**Certificate of Conformity** 

**Certification No.** : KESJC20231123000046644E  
**Applicant** : LedKoning  
**Address** : Rietveldenweg 49D 5222AP DEN BOSCH The Netherlands  
**Manufacturer** : LedKoning  
**Address** : Rietveldenweg 49D 5222AP DEN BOSCH The Netherlands  
**Certification Marking** : CE-EMC  
**Product Description** : Flex LED Neon Strip  
**Model** : NLWWLS-MDRT01M, NLWWLS-MDRTXXM, NLDWLS-MDRTXXM, NLRBLS-MDRTXXM, NLWWLS-MDTVXXM, NLDWLS-MDTVXXM, NLRBLS-MDTVXXM, NLWWLS-PVTV070CM, NLRBLS-MXRTXXM, NLRBLS-MXRDXXM  
**Trademark** : N/A

The above products have been tested by us with listed standards and found in compliance with the Directive 2014/30/EU. It is possible to use CE marking to demonstrate the compliance with this Directive.

<b>Test Standards</b>	: EN IEC 55015: 2019 + A11:2020 : EN 61547: 2009
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The certificate is based on a single evaluation of tested samples of above-mentioned product. It does not imply an assessment of the whole production and does not permit the use of the test laboratory logo.

**CE**

Authorized Signer:   
Kevin Liu / Manager  
November 29, 2023

**Shenzhen KES Testing & Certification Co., LTD**  
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