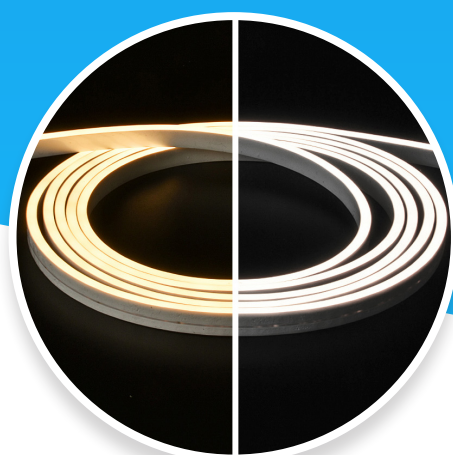




LedKoning

NEON LED STRIP

NEON FLEX LEDSTRIP DUAL WHITE MIDI RECHT



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	3528 SMD
Merk LED	Epistar
Stralingshoek	120°
Kleur	Warm Wit + Koud Wit
Kleurtemperatuur (Kelvin)	2400-6400
CRI	>85
Aantal branduren	50.000

Technische specificaties

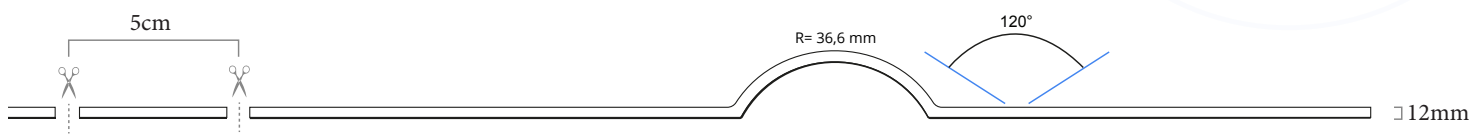
Lichtsterkte (lumen) p/m	294 lumen
Voltage (DC)	24V
Watt - vermogen p/m	16,62 W
Lichtsterkte (lumen) per Watt	17,71 lumen
Watt per LED	0,139 W

Strip eigenschappen

Bescherming	IP67
Materiaal waterdichte bescherming (IP65/IP67)	Siliconen
Achtergrond kleur strip (PCB)	Wit
Plakstrip	-
Breedte led strip	6 mm
Dikte led strip	12 mm
Aansluiting begin	3-pins stekker type vrouw (waterdicht)
Aansluiting einde	Verloop 3-pins naar 4-pins stekker man (waterdicht)

TECHNISCHE TEKENINGEN

IP67

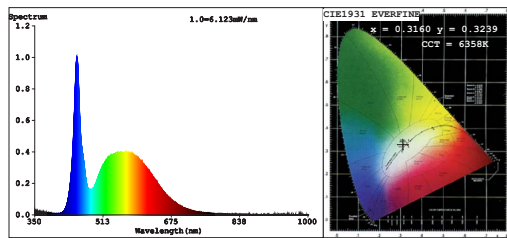


DETAILFOTO'S



SPECTRUM TESTRAPPORTEN

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3160$ $y=0.3239$ $u'=0.2021$ $v'=0.4661$
CCT=6358K (Duv=-0.0012) Dominant WL: $\lambda_d=484.4$ nm Purity=6.6%
Ratio: R=14.0% G=81.0% B=5.1% Peak WL: $\lambda_p=450.5$ nm FWHM=17.5nm
Render Index: Ra=82.9 CRI=76.0

R1 =83 R2 =86 R3 =86 R4 =84 R5 =83 R6 =79 R7 =88
R8 =74 R9 =19 R10=65 R11=83 R12=54 R13=84 R14=92 R15=80

Photo Parameters:

Flux = 154.5 lm Eff. : 18.62 lm/W Fe = 511.8 mW

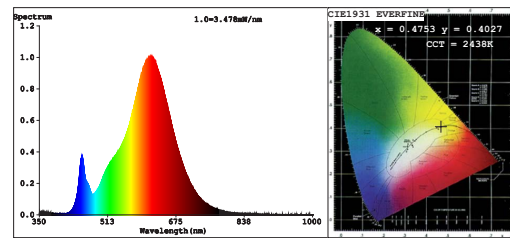
Electrical parameters:

V = 23.997 V I = 0.3456 A P = 8.293 W PF = 1.000
LEVEL:OUT WHITE:ANSI_6500K

Status: Integral T = 745 ms Ip = 45051 (69%)

Model: C Number: 29
Tester: Date: 2025-04-19 15:20:23
Temperature: Deg Humidity: %
Manufacturer: Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4753$ $y=0.4027$ $u'=0.2763$ $v'=0.5267$
CCT=2438K (Duv=-0.0038) Dominant WL: $\lambda_d=586.9$ nm Purity=63.5%
Ratio: R=28.2% G=69.7% B=2.0% Peak WL: $\lambda_p=616.3$ nm FWHM=116.0nm
Render Index: Ra=85.5 CRI=82.3

R1 =86 R2 =95 R3 =94 R4 =83 R5 =86 R6 =95 R7 =82
R8 =63 R9 =26 R10=90 R11=85 R12=86 R13=88 R14=97 R15=79

Photo Parameters:

Flux = 146.5 lm Eff. : 17.27 lm/W Fe = 504.3 mW

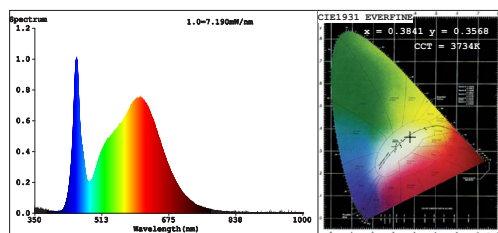
Electrical parameters:

V = 23.997 V I = 0.3533 A P = 8.478 W PF = 1.000
LEVEL:OUT WHITE:OUT

Status: Integral T = 1195 ms Ip = 49947 (76%)

Model: W Number: 30
Tester: Date: 2025-04-19 15:20:54
Temperature: Deg Humidity: %
Manufacturer: Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3841$ $y=0.3568$ $u'=0.2359$ $v'=0.4930$
CCT=3734K (Duv=-0.0107) Dominant WL: $\lambda_d=587.6$ nm Purity=22.3%
Ratio: R=20.9% G=75.4% B=3.7% Peak WL: $\lambda_p=451.2$ nm FWHM=18.8nm
Render Index: Ra=89.2 CRI=85.7

R1 =91 R2 =95 R3 =95 R4 =88 R5 =90 R6 =90 R7 =88
R8 =77 R9 =47 R10=86 R11=88 R12=73 R13=92 R14=97 R15=89

Photo Parameters:

Flux = 294.4 lm Eff. : 17.55 lm/W Fe = 997.4 mW

Electrical parameters:

V = 23.997 V I = 0.6989 A P = 16.77 W PF = 1.000
LEVEL:OUT WHITE:OUT

Status: Integral T = 597 ms Ip = 42719 (65%)

Model: C+W Number: 31
Tester: Date: 2025-04-19 15:21:28
Temperature: Deg Humidity: %
Manufacturer: Remarks:

CE CERTIFICAAT

KES TESTING CERTIFICATION

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.

Test Standards	: 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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