



LedKoning

NEON LED STRIP

NEON FLEX LEDSTRIP DUAL WHITE MIDI RECHT



DW

LEDS
p/m
120

Lumen
p/m
387

Watt
p/m
12,2

120°

Dimbaar

5
Jaar

CE

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 + Koud Wit
Kleurtemperatuur (Kelvin)	2700
CRI	>80
Aantal branduren	50.000

Technische specificaties

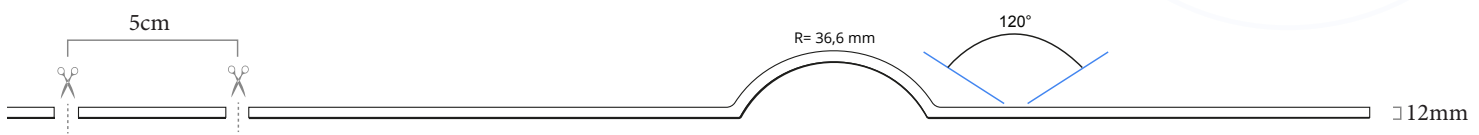
Lichtsterkte (lumen) p/m	387 lumen
Voltage (DC)	24V
Watt - vermogen p/m	12,2 W
Lichtsterkte (lumen) per Watt	52,7 lumen
Watt per LED	0,1 W

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 2-pins naar 5.5x2.1 DC stekker vrouw (waterdicht)

TECHNISCHE TEKENINGEN

IP67

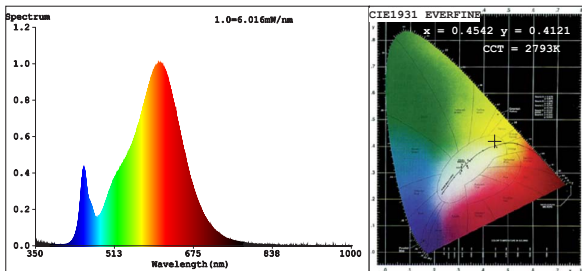


DETAILFOTO'S



SPECTRUM TESTRAPPORTEN

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4542$ $y=0.4121$ $u'=0.2582$ $v'=0.5271$
 CCT=2793K (Duv=0.0011) Dominant WL:Ld =583.4nm Purity=60.0%
 Ratio:R=24.1% G=73.6% B=2.2% Peak WL:Lp=606.8nm FWHM=117.9nm
 Render Index:Ra=81.3 CRI=75.7

R1 =79 R2 =90 R3 =96 R4 =79 R5 =79 R6 =89 R7 =82
 R8 =56 R9 =2 R10=78 R11=78 R12=71 R13=82 R14=99 R15=71

Photo Parameters:

Flux = 280.4 lm Eff. : 23.79 lm/W Fe = 850.7 mW

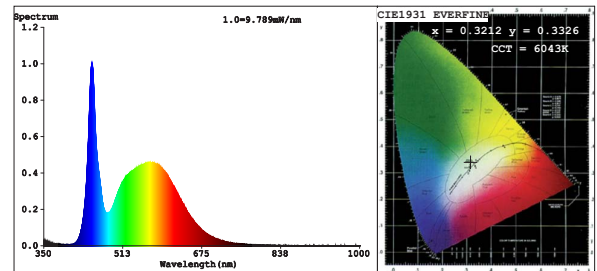
Electrical parameters:

V = 23.998 V I = 0.4911 A P = 11.79 W PF = 1.000
 LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 368 ms Ip = 36575 (56%)

Model:N0815-CCT Number:1M-WW
 Tester: Date:2019-05-31 20:22:01
 Temperature:Deg Humidity:%
 Manufacturer:Ledkoning Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3212$ $y=0.3326$ $u'=0.2024$ $v'=0.4715$
 CCT=6043K (Duv=0.0009) Dominant WL:Ld =490.9nm Purity=4.2%
 Ratio:R=13.7% G=81.4% B=4.9% Peak WL:Lp=449.5nm FWHM=19.0nm
 Render Index:Ra=80.3 CRI=72.3

R1 =78 R2 =85 R3 =88 R4 =81 R5 =80 R6 =78 R7 =86
 R8 =66 R9 =0 R10=63 R11=80 R12=55 R13=80 R14=93 R15=74

Photo Parameters:

Flux = 278.0 lm Eff. : 23.43 lm/W Fe = 885.7 mW

Electrical parameters:

V = 23.998 V I = 0.4945 A P = 11.87 W PF = 1.000
 LEVEL:OUT WHITE:ANSI_6500K

Status: Integral T = 368 ms Ip = 55183 (84%)

Model:N0815-CCT Number:1M-CW
 Tester: Date:2019-05-31 20:26:01
 Temperature:Deg Humidity:%
 Manufacturer:Ledkoning 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.

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

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