



LedKoning

RGBWW PREMIUM LED STRIP

60
LEDS P/M



R G B W W



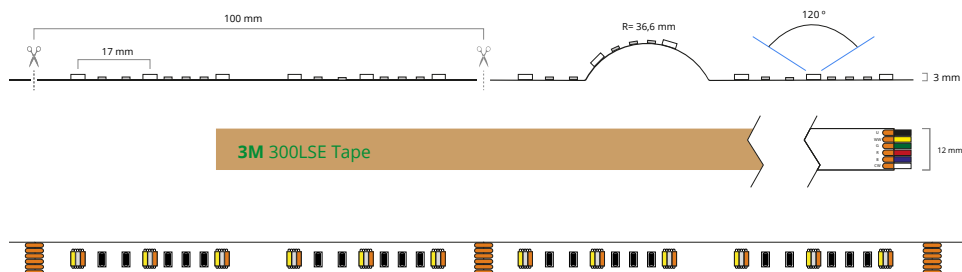


SPECIFICATIES

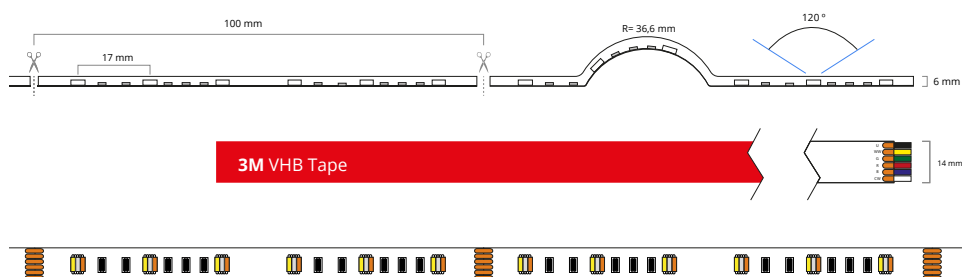
Dimbaar	Ja
3M plakstrip over gehele lengte	Ja
Garantie	2 jaar
Op maat te knippen	Elke 10cm
Aantal LED's p/m	60
Type LED	5050 SMD 5-in-1
Merk LED	Epistar
Stralingshoek	120 graden
Kleur	RGB + Warm wit + Koud wit
Kleurtemperatuur (Kelvin)	2400K - 6500K (wit)
CRI	83.6 (wit)
Lichtsterkte (lumen) p/m	951.4 lm (R=106.6, G=241.1, B=51.56, WW=295.5, KW=322.5)
Aantal branduren	50.000
Voltage (DC)	24V
Watt - vermogen p/m	17W
Bescherming	IP20, IP65 of IP67
Materiaal waterdichte bescherming (IP65/IP67)	Siliconen
Achtergrond kleur strip (PCB)	Wit
Plakstrip	IP20: 3M 300LSE IP65: 3M VHB IP67: 3M VHB
Breedte led strip	IP20: 12mm IP65: 14mm IP67: 14mm
Dikte led strip	IP20: 3mm IP65: 6mm IP67: 6mm
Aansluiting begin	6-pins stekker type vrouw+man
Aansluiting einde	6-pins stekker type vrouw

TECHNISCHE TEKENINGEN

IP20



IP65/67



IP20



IP65

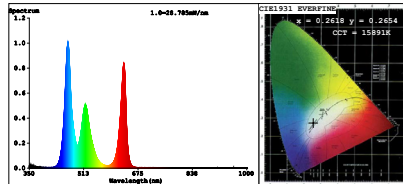


IP67





1M RGBWW PREMIUM - 60 LEDS P/M



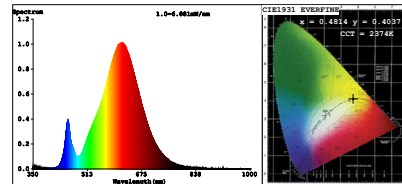
Color Parameters:
 Chromaticity Coordinate: $x=0.2618$ $y=0.2654$ $u'=0.1850$ $v'=0.4219$
 CCT=15891K (Duv=0.0003) Dominant Wavelength=477.5nm Purity=30.6%
 Ratio: R=24.4% G=62.9% B=12.7% Peak Wavelength=465.8nm FWHM=20.4nm
 Render Index: Ra=35.6 CRI=32.0

R1 -12 R2 -17 R3 -58 R4 -32 R5 -35 R6 -42 R7 -49
 R8 -0 R9 -0 R10 -0 R11 -20 R12 -49 R13 -17 R14 -77 R15 -0

Photo Parameters:
 Flux = 391.7 lm Eff. : 38.94 lm/W Fe = 1.769 W

Electrical parameters:
 V = 23.998 V I = 0.4191 A P = 10.06 W PF = 1.000
 LEVEL:OUT WHITE:OUT

Status: Integral T = 71 ms Ip = 38662 (554)



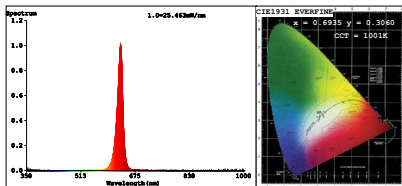
Color Parameters:
 Chromaticity Coordinate: $x=0.4814$ $y=0.4037$ $u'=0.2799$ $v'=0.5280$
 CCT=2374K (Duv=-0.0036) Dominant Wavelength=587.3nm Purity=65.7%
 Ratio: R=28.2% G=70.2% B=1.6% Peak Wavelength=613.7nm FWHM=126.5nm
 Render Index: Ra=81.8 CRI=77.1

R1 -80 R2 -91 R3 -96 R4 -77 R5 -79 R6 -89 R7 -61
 R8 -60 R9 -20 R10 -79 R11 -74 R12 -72 R13 -63 R14 -99 R15 -76

Photo Parameters:
 Flux = 239.5 lm Eff. : 71.24 lm/W Fe = 907.7 mW

Electrical parameters:
 V = 23.998 V I = 0.1518 A P = 3.643 W PF = 1.000
 LEVEL:OUT WHITE:OUT

Status: Integral T = 522 ms Ip = 51537 (794)



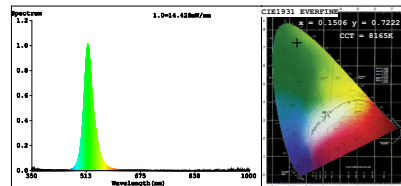
Color Parameters:
 Chromaticity Coordinate: $x=0.6935$ $y=0.3060$ $u'=0.5250$ $v'=0.5211$
 CCT=1001K (Duv=-0.0774) Dominant Wavelength=621.2nm Purity=99.9%
 Ratio: R=35.3% G=4.7% B=0.0% Peak Wavelength=631.0nm FWHM=17.0nm
 Render Index: Ra=28.1 CRI=33.5

R1 -9 R2 -79 R3 -33 R4 -0 R5 -5 R6 -90 R7 -9
 R8 -0 R9 -0 R10 -72 R11 -0 R12 -79 R13 -32 R14 -61 R15 -0

Photo Parameters:
 Flux = 106.6 lm Eff. : 32.05 lm/W Fe = 525.0 mW

Electrical parameters:
 V = 23.998 V I = 0.1386 A P = 3.326 W PF = 1.000
 LEVEL:OUT WHITE:OUT

Status: Integral T = 142 ms Ip = 51102 (708)



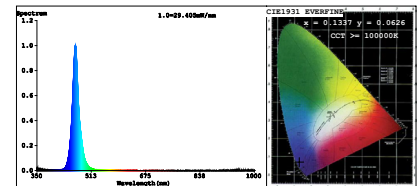
Color Parameters:
 Chromaticity Coordinate: $x=0.1506$ $y=0.7222$ $u'=0.0530$ $v'=0.5719$
 CCT=816K (Duv=0.1626) Dominant Wavelength=523.2nm Purity=78.1%
 Ratio: R=0.3% G=97.1% B=2.6% Peak Wavelength=517.2nm FWHM=29.6nm
 Render Index: Ra=0.0 CRI=2.7

R1 -0 R2 -0 R3 -0 R4 -0 R5 -0 R6 -0 R7 -0
 R8 -0 R9 -0 R10 -0 R11 -0 R12 -0 R13 -0 R14 -38 R15 -0

Photo Parameters:
 Flux = 241.1 lm Eff. : 67.21 lm/W Fe = 522.5 mW

Electrical parameters:
 V = 23.998 V I = 0.1495 A P = 3.588 W PF = 1.000
 LEVEL:OUT WHITE:OUT

Status: Integral T = 142 ms Ip = 42142 (644)



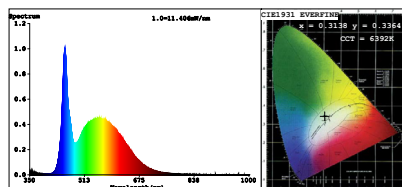
Color Parameters:
 Chromaticity Coordinate: $x=0.1337$ $y=0.0626$ $u'=0.1535$ $v'=0.1618$
 CCT=10000K (Duv=-0.1604) Dominant Wavelength=469.0nm Purity=96.7%
 Ratio: R=0.5% G=16.0% B=83.5% Peak Wavelength=465.1nm FWHM=19.7nm
 Render Index: Ra=0.7 CRI=0.4

R1 -0 R2 -0 R3 -0 R4 -0 R5 -6 R6 -0 R7 -0
 R8 -0 R9 -0 R10 -0 R11 -0 R12 -0 R13 -0 R14 -0 R15 -1

Photo Parameters:
 Flux = 51.56 lm Eff. : 15.20 lm/W Fe = 747.2 mW

Electrical parameters:
 V = 24.001 V I = 0.1413 A P = 3.391 W PF = 1.000
 LEVEL:OUT WHITE:OUT

Status: Integral T = 71 ms Ip = 36503 (568)



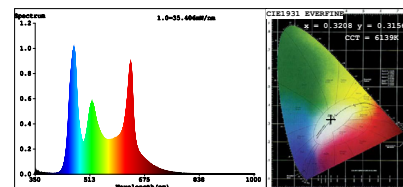
Color Parameters:
 Chromaticity Coordinate: $x=0.3138$ $y=0.3364$ $u'=0.1959$ $v'=0.4724$
 CCT=4392K (Duv=0.0064) Dominant Wavelength=493.8nm Purity=6.4%
 Ratio: R=13.4% G=80.6% B=6.0% Peak Wavelength=454.3nm FWHM=20.7nm
 Render Index: Ra=83.6 CRI=76.5

R1 -81 R2 -90 R3 -93 R4 -80 R5 -81 R6 -84 R7 -88
 R8 -70 R9 -14 R10 -75 R11 -78 R12 -54 R13 -84 R14 -97 R15 -77

Photo Parameters:
 Flux = 322.5 lm Eff. : 86.98 lm/W Fe = 1.052 W

Electrical parameters:
 V = 23.998 V I = 0.1545 A P = 3.708 W PF = 1.000
 LEVEL:OUT WHITE:ANSI_6500K

Status: Integral T = 261 ms Ip = 48208 (744)



Color Parameters:
 Chromaticity Coordinate: $x=0.3208$ $y=0.3156$ $u'=0.2088$ $v'=0.4622$
 CCT=6139K (Duv=-0.0080) Dominant Wavelength=467.3nm Purity=6.2%
 Ratio: R=21.4% G=71.0% B=7.7% Peak Wavelength=465.1nm FWHM=27.0nm
 Render Index: Ra=71.1 CRI=64.2

R1 -61 R2 -76 R3 -93 R4 -69 R5 -67 R6 -70 R7 -82
 R8 -52 R9 -0 R10 -50 R11 -60 R12 -64 R13 -63 R14 -93 R15 -54

Photo Parameters:
 Flux = 951.4 lm Eff. : 55.95 lm/W Fe = 3.652 W

Electrical parameters:
 V = 23.998 V I = 0.7086 A P = 17.00 W PF = 1.000
 LEVEL:OUT WHITE:OUT

Status: Integral T = 58 ms Ip = 35821 (558)



CE CERTIFICAAT

AN TENG TESTING CERTIFICATION ▲ ▼ AN TENG TESTING CERTIFICATION



WWW.ANENGLAB.COM
Tel:86-755-27724522
Fax:86-755-27724533

Certificate of Conformity

Certification No. : ATT11803060087E

Applicant : LedKoning B.V.

Address : Kasteleinenkampweg 11a, DEN BOSCH, The Netherlands.

Manufacturer : LedKoning B.V.

Address : Kasteleinenkampweg 11a, DEN BOSCH, The Netherlands.

Certification Marking : CE-EMC

Product Description : LED Strip

Model : RDLS60-01M2420, RDLS60-02M2420, RDLS60-03M2420, RDLS60-04M2420, RDLS60-05M2420, RDLS60-01M2465, RDLS60-02M2465, RDLS60-03M2465, RDLS60-04M2465, RDLS60-05M2465

Trademark : N/A

Sufficient samples of the product have been tested and found to be in conformity with

Test Standards	EN 55015: 2013+A1:2015 EN 61547: 2009 EN 61000-3-2:2014 EN 61000-3-3: 2013
-----------------------	---

When tested as specified, the submitted sample complies with EMC Directives 2014/30/EU
The certificate is based on a single evaluation of one sample of above-mentioned products. It does not imply an assessment of the whole production and does not permit the use of the test laboratory logo.

CE



Authorized Signer: Joseph Yang / Manager
March 13, 2018

Shenzhen An-Teng Testing Service Co., Ltd.
Room715-722, Huafeng Yu'an Business Building, Yu'an 1st Road, Bao'an District, Shenzhen,Guangdong,China.

Adres: Rietveldenweg 49D, 5222AP 's Hertogenbosch
Tel: +3173 704 1100
E-mail: info@ledkoning.nl
Website: www.ledkoning.nl