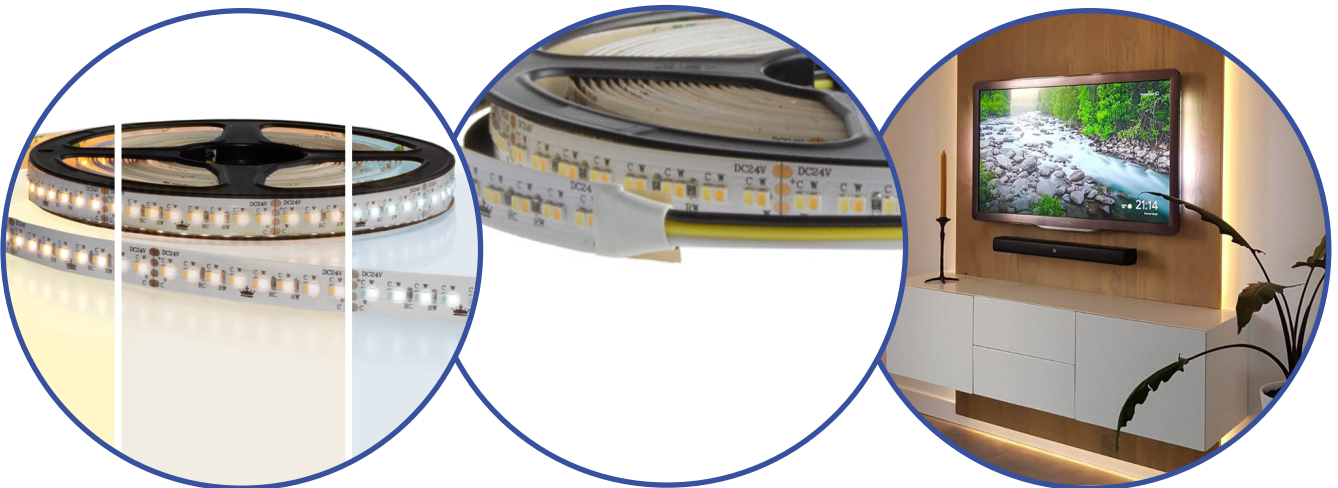




LedKoning

DUAL WHITE PRO LED STRIP

320
LEDS P/M



Dual White



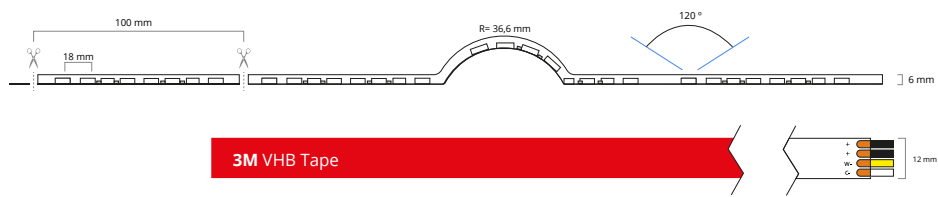
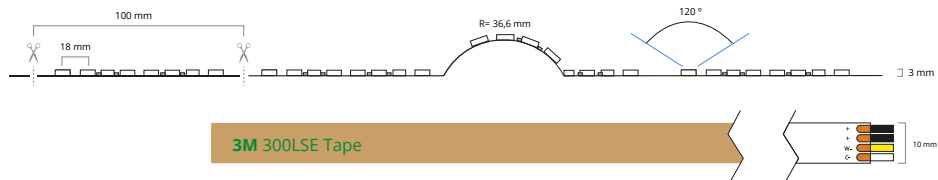


SPECIFICATIES

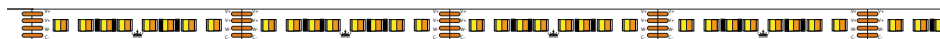
Dimbaar	Ja
3M plakstrip over gehele lengte	Ja
Garantie	5 jaar
Op maat te knippen	24V: elke 5 cm
Aantal LED's p/m	320
Type LED	SMD
Merk LED	Epistar
Stralingshoek	120 graden
Kleur	Warm Wit + Koud wit
Kleurtemperatuur (Kelvin)	2700K - 6500K
CRI	>90
Lichtsterkte (lumen) p/m	2547 lm
Aantal branduren	50.000
Voltage (DC)	24V
Watt - vermogen p/m	24W
Lumen per Watt	107 lm
Watt per LED	0.07W
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: 10mm IP65: 10mm IP67: 10mm
Dikte led strip	IP20: 1.5mm IP65: 5mm IP67: 5mm
Aansluiting begin	4-pins stekker type vrouw+man
Aansluiting einde	4-pins stekker type vrouw

TECHNISCHE TEKENINGEN

IP20



IP65/67



IP20



IP65

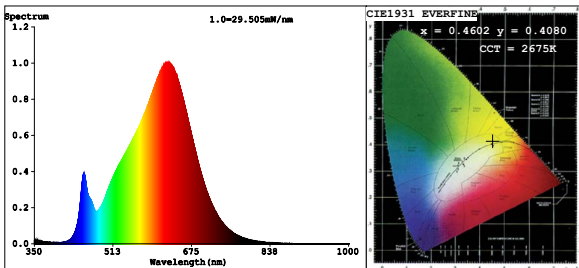


IP67





1M DUAL WHITE PRO - 320 LEDS P/M



Color Parameters:

Chromaticity Coordinate: $x=0.4602$ $y=0.4080/u'=0.2639$ $v'=0.5264$
 CCT=2675K (Duv=-0.0010) Dominant WL:Ld =584.7nm Purity=60.6%
 Ratio:R=26.6% G=71.0% B=2.4% Peak WL:Lp=624.4nm FWHM=146.1nm
 Render Index:Ra=92.8 AvgR=90.2

R1 =93 R2 =97 R3 =98 R4 =92 R5 =93 R6 =96 R7 =92
 R8 =82 R9 =61 R10=91 R11=93 R12=84 R13=94 R14=98 R15=89

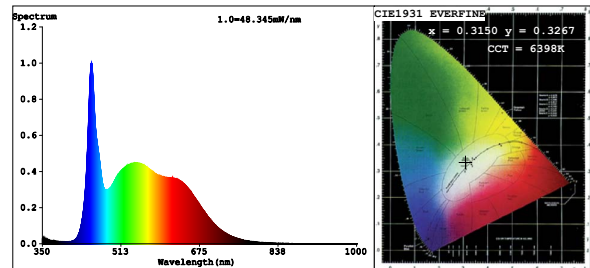
Photo Parameters:

Flux = 1335 lm Eff. : 116.35 lm/W Fe = 4.824 W

Electrical parameters:

V = 23.998 V I = 0.4780 A P = 11.47 W PF = 1.000
 LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 107 ms Ip = 37826 (58%)



Color Parameters:

Chromaticity Coordinate: $x=0.3150$ $y=0.3267/u'=0.2003$ $v'=0.4674$
 CCT=6398K (Duv=0.0009) Dominant WL:Ld =487.0nm Purity=6.7%
 Ratio:R=15.3% G=78.3% B=6.4% Peak WL:Lp=451.5nm FWHM=23.8nm
 Render Index:Ra=94.2 AvgR=91.6

R1 =95 R2 =96 R3 =93 R4 =94 R5 =93 R6 =91 R7 =97
 R8 =94 R9 =84 R10=88 R11=94 R12=67 R13=96 R14=96 R15=95

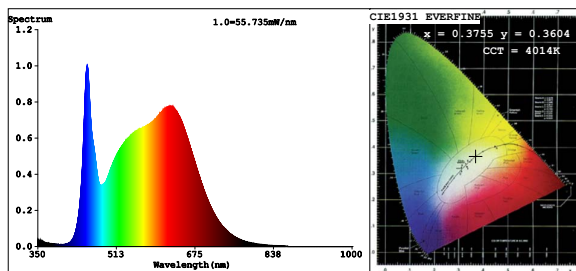
Photo Parameters:

Flux = 1420 lm Eff. : 115.69 lm/W Fe = 5.211 W

Electrical parameters:

V = 23.997 V I = 0.5114 A P = 12.27 W PF = 1.000
 LEVEL:OUT WHITE:ANSI_6500K

Status: Integral T = 94 ms Ip = 50992 (78%)



Color Parameters:

Chromaticity Coordinate: $x=0.3755$ $y=0.3604/u'=0.2285$ $v'=0.4934$
 CCT=4014K (Duv=-0.0064) Dominant WL:Ld =583.6nm Purity=20.8%
 Ratio:R=20.7% G=74.8% B=4.5% Peak WL:Lp=452.3nm FWHM=25.4nm
 Render Index:Ra=96.4 AvgR=94.8

R1 =98 R2 =98 R3 =96 R4 =97 R5 =97 R6 =94 R7 =96
 R8 =95 R9 =89 R10=96 R11=96 R12=76 R13=99 R14=97 R15=98

Photo Parameters:

Flux = 2547 lm Eff. : 106.79 lm/W Fe = 9.286 W

Electrical parameters:

V = 23.997 V I = 0.9941 A P = 23.86 W PF = 1.000
 LEVEL:OUT WHITE:OUT

Status: Integral T = 75 ms Ip = 47113 (72%)



CE CERTIFICAAT

AN TENG TESTING CERTIFICATION



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

Certificate of Conformity

Certification No. : ATT11803060086E

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 : DWLS60-01M2420, DWLS60-02M2420, DWLS60-03M2420, DWLS60-04M2420, DWLS60-05M2420, DWLS60-01M2465, DWLS60-02M2465, DWLS60-03M2465, DWLS60-04M2465, DWLS60-05M2465, DWLS120-01M2420, DWLS120-02M2420, DWLS120-03M2420, DWLS120-04M2420, DWLS120-05M2420, DWLS120-01M2465, DWLS120-02M2465, DWLS120-03M2465, DWLS120-04M2465, DWLS120-05M2465

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
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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, Huaifeng Yu'an Business Building, Yu'an 1st Road, Bao'an District, Shenzhen,Guangdong,China.

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