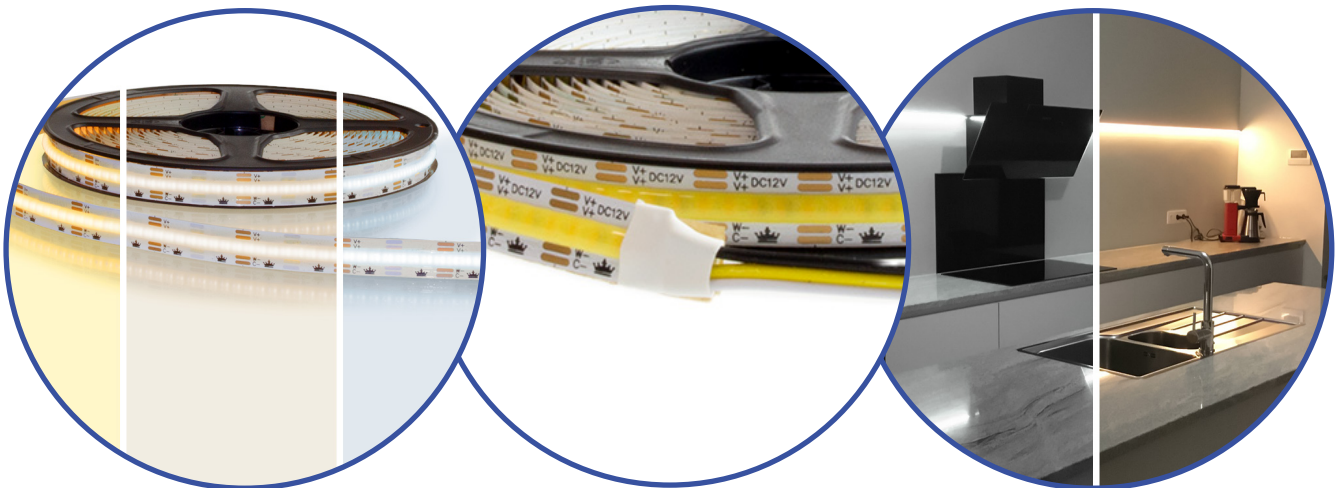




LedKoning

DUAL WHITE PRIME LED STRIP

608
LEDS P/M



Dual White



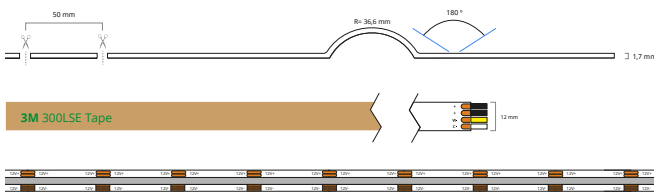


SPECIFICATIES

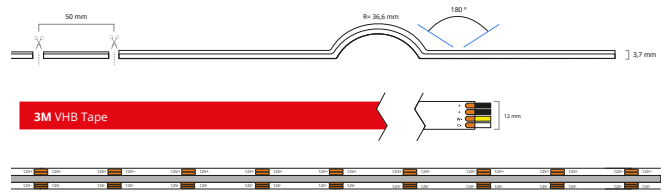
Dimbaar	Ja
3M plakstrip over gehele lengte	Ja
Garantie	5 jaar
Op maat te knippen	12V: elke 5 cm 24V: elke 10 cm
Aantal LED's p/m	608
Type LED	COB
Merk LED	Epistar
Stralingshoek	180 graden
Kleur	Warm Wit + Koud wit
Kleurtemperatuur (Kelvin)	2700K - 6500K
CRI	>90
Lichtsterkte (lumen) p/m	1075 lm
Aantal branduren	50.000
Voltage (DC)	12V of 24V
Watt - vermogen p/m	12W
Lumen per Watt	92 lm
Watt per LED	0.02W
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

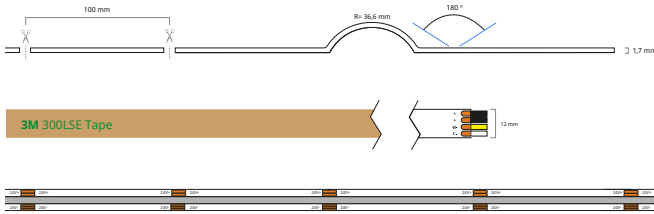
IP20 12V



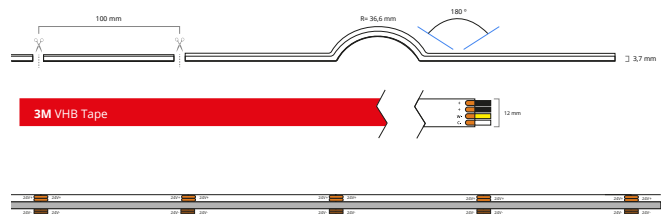
IP65/67 12V



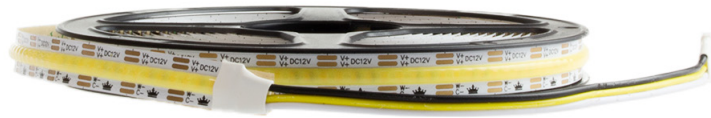
IP20 24V



IP65/67 24V



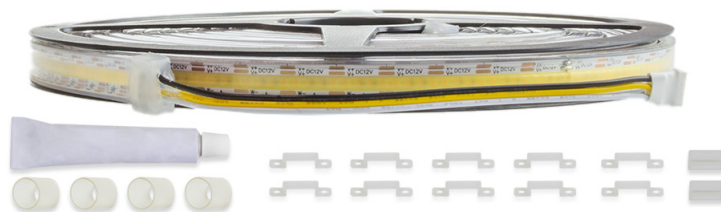
IP20



IP65

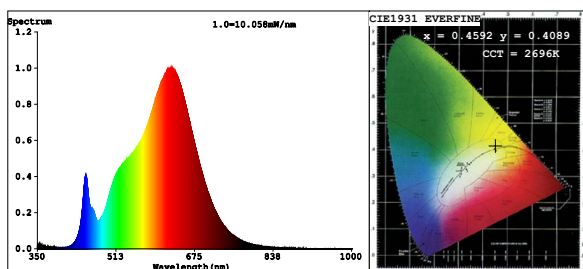


IP67





1M DUAL WHITE PRIME - 608 LEDS P/M



Color Parameters:

Chromaticity Coordinate: $x=0.4592$ $y=0.4089$ / $u'=0.2628$ $v'=0.5266$
 CCT=2696K (Duv=-0.0006) Dominant WL:Ld =594.4nm Purity=60.6%
 Ratio:R=26.8% G=70.8% B=2.4% Peak WL:Lp=626.0nm FWHM=143.5nm
 Render Index:Ra=95.1 CRI=92.9

R1 =96 R2 =98 R3 =99 R4 =97 R5 =96 R6 =98 R7 =93
 R8 =85 R9 =67 R10=95 R11=97 R12=89 R13=97 R14=98 R15=91

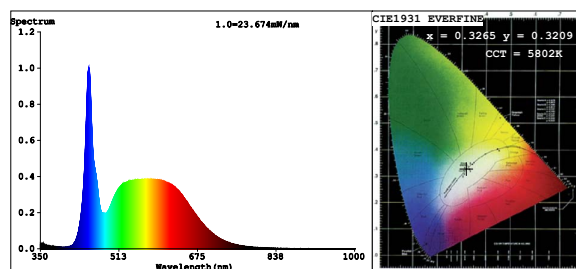
Photo Parameters:

Flux = 447.9 lm Eff. : 80.56 lm/W Fe = 1.622 W

Electrical parameters:

V = 23.997 V I = 0.2317 A P = 5.560 W PF = 1.000
 LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 429 ms Ip = 51383 (78%)



Color Parameters:

Chromaticity Coordinate: $x=0.3265$ $y=0.3209$ / $u'=0.2107$ $v'=0.4660$
 CCT=5802K (Duv=-0.0080) Dominant WL:Ld =447.3nm Purity=3.9%
 Ratio:R=16.7% G=77.9% B=5.4% Peak WL:Lp=449.9nm FWHM=17.6nm
 Render Index:Ra=92.7 CRI=90.3

R1 =95 R2 =94 R3 =89 R4 =94 R5 =95 R6 =88 R7 =93
 R8 =92 R9 =78 R10=84 R11=93 R12=69 R13=95 R14=94 R15=98

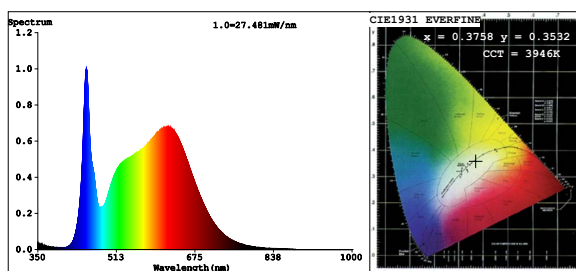
Photo Parameters:

Flux = 620.9 lm Eff. : 105.35 lm/W Fe = 2.242 W

Electrical parameters:

V = 23.997 V I = 0.2456 A P = 5.894 W PF = 1.000
 LEVEL:OUT WHITE:OUT

Status: Integral T = 196 ms Ip = 51302 (78%)



Color Parameters:

Chromaticity Coordinate: $x=0.3758$ $y=0.3532$ / $u'=0.2317$ $v'=0.4900$
 CCT=3946K (Duv=-0.0101) Dominant WL:Ld =587.5nm Purity=18.7%
 Ratio:R=21.1% G=74.8% B=4.1% Peak WL:Lp=450.6nm FWHM=18.5nm
 Render Index:Ra=95.2 CRI=93.5

R1 =98 R2 =97 R3 =95 R4 =95 R5 =98 R6 =93 R7 =94
 R8 =92 R9 =83 R10=94 R11=94 R12=78 R13=98 R14=97 R15=99

Photo Parameters:

Flux = 1075 lm Eff. : 92.34 lm/W Fe = 3.893 W

Electrical parameters:

V = 23.997 V I = 0.4853 A P = 11.65 W PF = 1.000
 LEVEL:OUT WHITE:OUT

Status: Integral T = 169 ms Ip = 51324 (78%)



CE CERTIFICAAT

AN TENG TESTING CERTIFICATION



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 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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