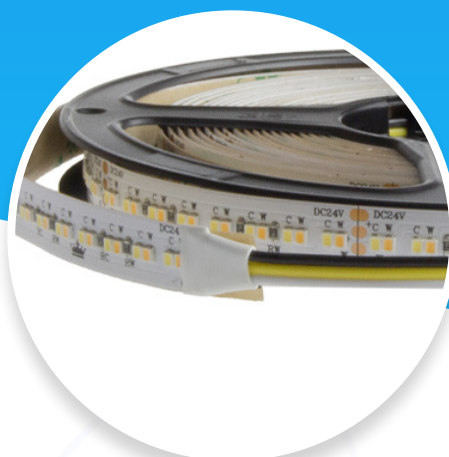




LedKoning

DUAL WHITE PRO LED STRIP



SPECIFICATIES

Algemene kenmerken

Dimbaar	Ja
3M plakstrip over gehele lengte	Ja
Garantie	5 jaar
Op maat te knippen	Elke 5 cm

LED's en licht

Aantal LED's p/m	320 leds/m
Type LED	2216 SMD
Merk LED	Epistar
Stralingshoek	120°
Kleur	Warm Wit + Koud Wit
Kleurtemperatuur (Kelvin)	2700-6500
CRI	>90
Aantal branduren	50.000

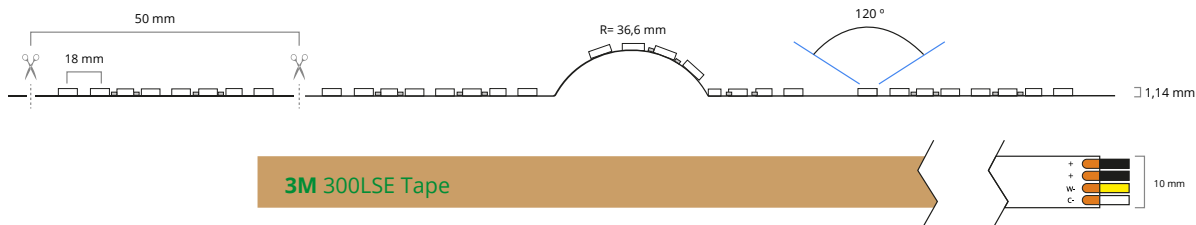
Technische specificaties

Lichtsterkte (lumen) p/m	2618 Lumen
Voltage (DC)	24V
Watt - vermogen p/m	24,24 W
Lumen per watt	108,00 lm
Watt per LED	0,076 W

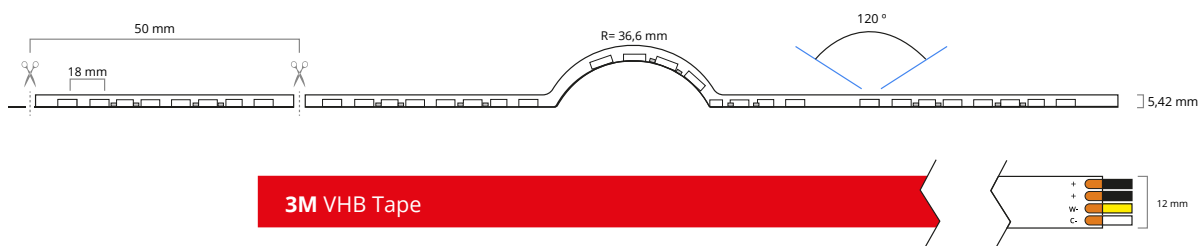
Strip eigenschappen

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: 12mm	IP67: 12mm
Dikte led strip	IP20: 1,14mm	IP65: 5,42mm	IP67: 5,42mm
Aansluiting begin	4-pins stekker type vrouw+man		
Aansluiting einde	4-pins stekker type vrouw		

TECHNISCHE TEKENINGEN



IP20 12V



IP65/67 12V

DETAILFOTO'S



IP20

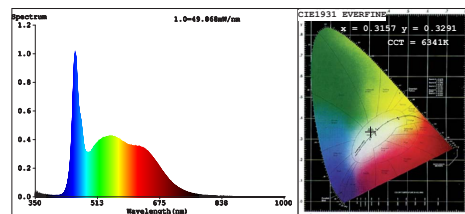


IP65



IP67

SPECTRUM TESTRAPPORTEN



Color Parameters:

Chromaticity Coordinate: $x=0.3157$ $y=0.3291$ $u'=0.1999$ $v'=0.4688$
CCT=6341K (Duv=0.0017) Dominant WL: $\lambda_d=488.6$ nm Purity=6.2%
Ratio: R=15.4% G=77.7% B=6.8% Peak WL: $\lambda_p=454.3$ nm FWHM=24.5nm
Render Index: Ra=93.9 CRI=91.8

R1 -95 R2 -99 R3 -97 R4 -90 R5 -92 R6 -93 R7 -93
R8 -91 R9 -85 R10 -95 R11 -92 R12 -65 R13 -98 R14 -99 R15 -94

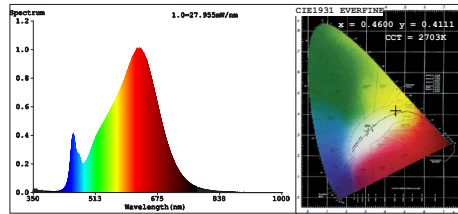
Photo Parameters:

Flux = 1400 lm Eff. : 125.33 lm/W $P_e = 5.108$ W

Electrical parameters:

V = 23.997 V I = 0.4654 A P = 11.17 W PF = 1.000
LEVEL:OUT WHITE:ANSI_6500K

Status: Integral T = 83 ms Ip = 47907 (73%)



Color Parameters:

Chromaticity Coordinate: $x=0.4600$ $y=0.4111$ $u'=0.2623$ $v'=0.5276$
CCT=2703K (Duv=0.0002) Dominant WL: $\lambda_d=584.1$ nm Purity=61.5%
Ratio: R=26.4% G=71.0% B=2.5% Peak WL: $\lambda_p=629.3$ nm FWHM=148.0nm
Render Index: Ra=93.5 CRI=90.8

R1 -94 R2 -97 R3 -99 R4 -93 R5 -93 R6 -97 R7 -92
R8 -83 R9 -84 R10 -92 R11 -93 R12 -82 R13 -95 R14 -99 R15 -90

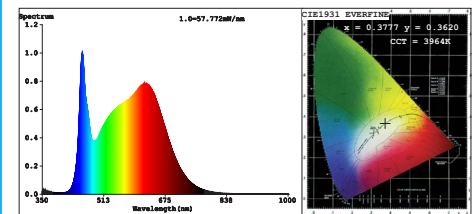
Photo Parameters:

Flux = 1271 lm Eff. : 113.01 lm/W $P_e = 4.583$ W

Electrical parameters:

V = 23.997 V I = 0.4688 A P = 11.25 W PF = 1.000
LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 154 ms Ip = 51337 (78%)



Color Parameters:

Chromaticity Coordinate: $x=0.3777$ $y=0.3620$ $u'=0.2293$ $v'=0.4945$
CCT=3964K (Duv=-0.0063) Dominant WL: $\lambda_d=583.5$ nm Purity=21.9%
Ratio: R=21.0% G=74.0% B=4.9% Peak WL: $\lambda_p=456.0$ nm FWHM=27.5nm
Render Index: Ra=95.2 CRI=94.1

R1 -97 R2 -97 R3 -97 R4 -95 R5 -96 R6 -93 R7 -93
R8 -93 R9 -91 R10 -96 R11 -96 R12 -74 R13 -97 R14 -100 R15 -97

Photo Parameters:

Flux = 2618 lm Eff. : 107.98 lm/W $P_e = 9.573$ W

Electrical parameters:

V = 23.997 V I = 1.010 A P = 24.24 W PF = 1.000
LEVEL:OUT WHITE:OUT

Status: Integral T = 61 ms Ip = 41251 (63%)

CE CERTIFICAAT

Shenzhen Fluent Testing Co., Ltd.
404 Room, No. 3 Liyuan Road, Tangwang
Community, Fuhai Street, Baoan District, Shenzhen

TESTING

Certificate of Conformity

Certificate No : FT25C-66H032711A
Applicant : LedKoning
Address : Rietveldeweg 49D 5222AP DEN BOSCH The Netherlands
Manufacturer : LedKoning
Address : Rietveldeweg 49D 5222AP DEN BOSCH The Netherlands
Product : LED Strip
Model : (see the following annex)
Trademark : N/A

The following products have been tested by us with listed standards and found in compliance with the council EMC 2014/30/EU, It is possible to use CE marking to demonstrate the compliance with the EMC directive.
Other relevant Directives have to be observed.

Test Standard	Report(s) Number
EN IEC 55015:2019/A11:2020 EN IEC 61547:2023	FT25T-66H032712A

CE


Authorized Signatory/Manager
Date: Mar. 27, 2025

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.

Mail: 461467136@qq.com TEL: +8618129890806 www.tcjc-lab.com

شهادة-증명서-Certificate-証明書-Сертификат

CE CERTIFICAAT

شهادة-증명서-証明書-Certificate-Certificaat

Shenzhen Fluent Testing Co., Ltd.
404 Room, No. 3 Liyuan Road, Tangwei
Community, Fuhai Street, Baoan District, Shenzhen



Annex I

Model/Type reference:

DWLS320-XXM2420,WWCBCT-XXM24,HWCBCCT-XXM24,WWCBCT-XXM12,HWCBCCT-XXM12,
2,DWLS320-XXM2465,WWLS240-XXM2420,WWLS240-XXM2465,HWLS240-XXM2420,HWLS
240-XXM2465,KWLS60-XXM1220,KWLS60-XXM1265,KWLS120-XXM1220,KWLS120-XXM12
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W-XXM2420,RWLS96W-XXM2465,RWLS96H-XXM2420,RWLS96H-XXM2465,RDLS36-XXM1
220,RDLS36-XXM1265,RDLS36-XXM2420,RDLS36-XXM2465,RDLS60-XXM1220,RDLS60-X
XM1265,RDLS60-XXM2420,RDLS60-XXM2465,RDLS96-XXM2420,RDLS96-XXM2465,27KCC
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20,40KCC60-XXM2465,27KCC120-XXM2420,30KCC120-XXM2465,40KCC120-XXM2420,40K
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835-XXM2465,OR2835-XXM1220,OR2835-XXM1265,OR2835-XXM2420,OR2835-XXM2465,R
O2835-XXM1220,RO2835-XXM1265,RO2835-XXM2420,RO2835-XXM2465,BB27K-XXM1220,
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20,ROCB384-XXM2465,BLCB384-XXM2420,BLCB384-XXM2465,GRCB384-XXM2420,GRCB
384-XXM2465,RBCB810-XXM1220,RBCB810-XXM1265,RBCB840-XXM2420,RBCB840-XXM
2465,GWRW21-XXM2420,GWRW21-XXM2465,GWRB51-XXM2465,GWRB51-XXM2465,UBL
SRB-SMDXXCM,UBLSRD-SMDXXCM.

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.

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TEL:+8618129890806

www.tcjc-lab.com

ROHS CERTIFICAAT

شهادة-증명서-証明書-Сертификат-Certificate

Shenzhen Fluent Testing Co., Ltd.
404 Room, No. 3 Liyuan Road, Tangwei
Community, Fuhai Street, Baoan District, Shenzhen

TESTING

Certificate of Conformity

Certificate No : FT25C-66H032713A
Applicant : LedKoning
Address : Rietveldeweg 49D 5222AP DEN BOSCH The Netherlands
Manufacturer : LedKoning
Address : Rietveldeweg 49D 5222AP DEN BOSCH The Netherlands
Product : LED Strip
Model : (see the following annex)
Trademark : N/A

The Certificate of Compliance is based on a test procedure or an evaluation of the below-mentioned product. This is to certify that the below-mentioned product is in compliance with the RoHS 2.0 Directive -2011/65/EU Annex II (EU) 2015/863 as last amended by Directive (EU) 2017/2102.

Test Standard	Report(s) Number
IEC 62321-3-1:2013, IEC 62321-7-1:2015	FT25T-66H032713T
IEC 62321-4:2013+A1:2017, IEC 62321-7-2:2017	
IEC 62321-5:2013, IEC 62321-6:2015, IEC 62321-8:2017	

RoHS

APPROVED
Authorised Signatory/Manager

Date: Mar. 27 , 2025

The certificate is based on a single evaluation of one sample of above-mentioned products.
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ROHS CERTIFICAAT

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Community, Fuhai Street, Baoan District, Shenzhen



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