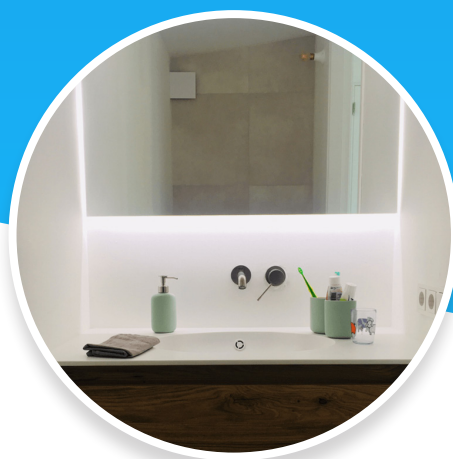




LedKoning

DAGLIGHT WIT PREMIUM LED STRIP



DW



SPECIFICATIES

Algemene kenmerken

Dimbaar	Ja	
3M plakstrip over gehele lengte	Ja	
Garantie	5 jaar	
Op maat te knippen	12V: Elke 2,5cm	24V: Elke 5cm

LED's en licht

Aantal LED's p/m	120 leds/m
Type LED	3528 SMD
Merk LED	Epistar
Stralingshoek	120°
Kleur	Koud wit
Kleurtemperatuur (Kelvin)	5500
CRI	>80 (wit)
Aantal branduren	50.000

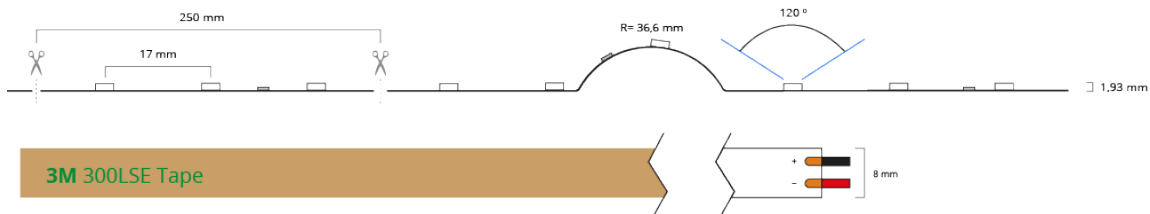
Technische specificaties

Lichtsterkte (lumen) p/m	12V: 861,1 Lumen	24V: 979 Lumen
Voltage (DC)	12V of 24V	
Watt - vermogen p/m	12V: 8,69W	24V: 9,11W
Lumen per watt	12V: 99,09 lm	24V: 107,46 lm
Watt per LED	12V: 0,072 W	24V: 0,076 W

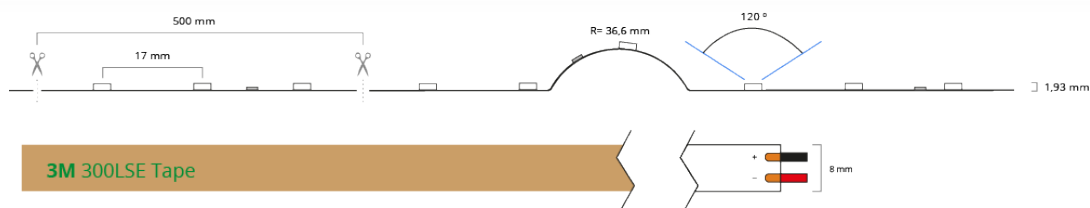
Strip eigenschappen

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: 8mm	IP65: 10mm	IP67: 10mm
Dikte led strip	IP20: 1,93mm	IP65: 5mm	IP67: 5mm
Aansluiting begin	5.5x2.1 DC stekker type vrouw		
Aansluiting einde	5.5x2.1 DC stekker type man		

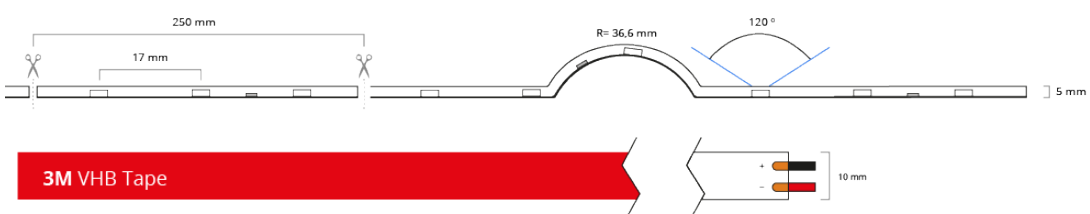
TECHNISCHE TEKENINGEN



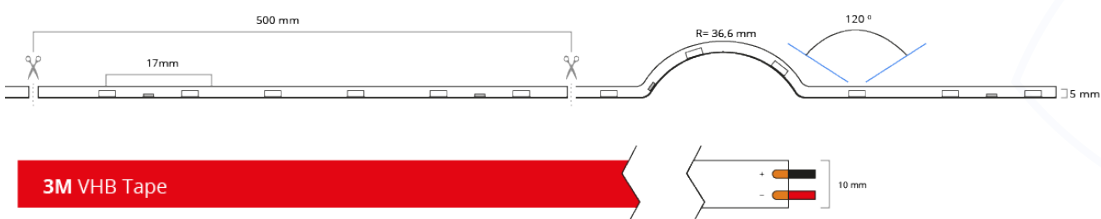
IP20 12V



IP20 24V



IP65/67 12V



IP65/67 24V

DETAILFOTO'S



IP20

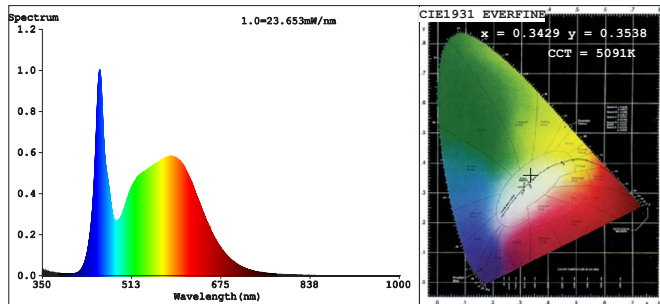


IP65



IP67

SPECTRUM TESTRAPPORTEN



Color Parameters:

Chromaticity Coordinate: $x=0.3429$ $y=0.3538$ $u'=0.2091$ $v'=0.4854$
CCT=5091K (Duv=0.0020) Dominant WL:Ld =569.3nm Purity=9.0%
Ratio:R=15.7% G=79.4% B=4.9% Peak WL:Lp=454.6nm FWHM=22.3nm
Render Index:Ra=83.8 CRI=77.1

R1 =82 R2 =91 R3 =94 R4 =82 R5 =83 R6 =86 R7 =86
R8 =66 R9 =9 R10=77 R11=81 R12=61 R13=85 R14=97 R15=77

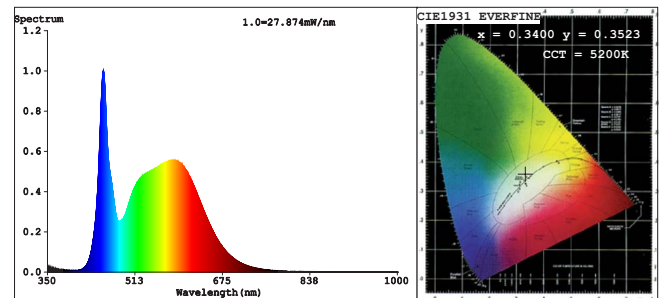
Photo Parameters:

Flux = 861.1 lm Eff. : 99.04 lm/W Fe = 2.698 W

Electrical parameters:

V = 11.998 V I = 0.7246 A P = 8.694 W PF = 1.000
LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 131 ms Ip = 35856 (55%)



Color Parameters:

Chromaticity Coordinate: $x=0.3400$ $y=0.3523$ $u'=0.2077$ $v'=0.4843$
CCT=5200K (Duv=0.0024) Dominant WL:Ld =566.5nm Purity=7.7%
Ratio:R=15.4% G=79.6% B=5.0% Peak WL:Lp=453.9nm FWHM=21.1nm
Render Index:Ra=83.8 CRI=77.0

R1 =82 R2 =90 R3 =94 R4 =82 R5 =83 R6 =86 R7 =87
R8 =67 R9 =8 R10=76 R11=81 R12=60 R13=85 R14=97 R15=77

Photo Parameters:

Flux = 979.0 lm Eff. : 107.42 lm/W Fe = 3.068 W

Electrical parameters:

V = 23.997 V I = 0.3798 A P = 9.114 W PF = 1.000
LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 125 ms Ip = 35903 (55%)

12V

24V

CERTIFICATE OF CONFORMITY

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

APPROVED
Authorised 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-証明書-Сертификат-Certificate

CERTIFICATE OF CONFORMITY

شهادة-증명서-証明書-Certificate-Сертификат

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,HWCBCT-XXM24,WWCBCT-XXM12,HWCBCT-XXM12,
2,DWLS320-XXM2465,WWLS240-XXM2420,WWLS240-XXM2465,HWLS240-XXM2420,HWLS
240-XXM2465,KWLS60-XXM1220,KWLS60-XXM1265,KWLS120-XXM1220,KWLS120-XXM12
65,KWLS60-XXM2420,KWLS60-XXM2465,KWLS120-XXM2420,KWLS120-XXM2465,RWLS96
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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835-XXM2465,OR2835-XXM1220,OR2835-XXM1265,OR2835-XXM2420,OR2835-XXM2465,R
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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.

Mail:461467136@qq.com

TEL:+8618129890806

www.tcjc-lab.com

CERTIFICATE OF CONFORMITY

شهادة-증명서-Certificate-証明書-Сертификат

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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CERTIFICATE OF CONFORMITY

شهادة-증명서-証明書-Certificate-Annex I

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,DWLS320-XXM2465,WWLS240-XXM2420,WWLS240-XXM2465,HWLS240-XXM2420,HWLS240-XXM2465,KWLS60-XXM1220,KWLS60-XXM1265,KWLS120-XXM1220,KWLS120-XXM1265,KWLS60-XXM2420,KWLS60-XXM2465,KWLS120-XXM2420,KWLS120-XXM2465,RWLS96W-XXM2420,RWLS96W-XXM2465,RWLS96H-XXM2420,RWLS96H-XXM2465,RDLS36-XXM1220,RDLS36-XXM1265,RDLS36-XXM2420,RDLS36-XXM2465,RDLS60-XXM1220,RDLS60-XXM1265,RDLS60-XXM2420,RDLS60-XXM2465,RDLS96-XXM2420,RDLS96-XXM2465,27KCC60-XXM2420,27KCC60-XXM2465,30KCC60-XXM2420,30KCC60-XXM2465,40KCC60-XXM2420,40KCC60-XXM2465,27KCC120-XXM2420,30KCC120-XXM2420,40KCC120-XXM2420,40KCC120-XXM2465,D2W2216-XXM2420,D2W2216-XXM2465,BL2835-XXM1220,BL2835-XXM1265,BL2835-XXM2420,BL2835-XXM2465,24K2835-XXM1220,24K2835-XXM1265,24K2835-XXM2420,24K2835-XXM2465,30K2835-XXM1220,30K2835-XXM1265,30K2835-XXM2420,30K2835-XXM2465,OR2835-XXM1220,OR2835-XXM1265,OR2835-XXM2420,OR2835-XXM2465,RO2835-XXM1220,RO2835-XXM1265,RO2835-XXM2420,RO2835-XXM2465,BB27K-XXM1220,BB30K-XXM1220,BB40K-XXM1220,BB65K-XXM1220,GR2835-XXM1220,GR2835-XXM1265,GR2835-XXM2420,GR2835-XXM2465,24KCB384-XXM2420,24KCB384-XXM2465,30KCB384-XXM2420,30KCB384-XXM2465,65KCB384-XXM2420,65KCB384-XXM2465,ROCB384-XXM2420,ROCB384-XXM2465,BLCB384-XXM2420,BLCB384-XXM2465,GRCB384-XXM2420,GRCB384-XXM2465,RBCB810-XXM1220,RBCB810-XXM1265,RBCB840-XXM2420,RBCB840-XXM2465,GWRW21-XXM2420,GWRW21-XXM2465,GWRB51-XXM2465,GWRB51-XXM2465,UBLSRB-SMDXXCM,UBLSRD-SMDXXCM.

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