



LEDChampion

Tageslichtweiß PREMIUM LED STREIFEN



DW



EIGENSCHAFTEN

Allgemeine Eigenschaften

Dimmbar	Ja	
3M Klebestreifen über die gesamte Länge	Ja	
Garantie	5 Jahre	
Auf Maß zuschneiden	12V: Alle 2,5cm	24V: Alle 5cm

LED's und Licht

Anzahl LEDs p/m	120 LEDs/m	
Typ LED	3528 SMD	
Marke LED	Epistar	
Strahlungswinkel	120°	
farbe	RGB + Tageslichtweiß	
Farbtemperatur (Kelvin)	5500	
CRI	>80 (weiß)	
Anzahl der Brennstunden	50.000	

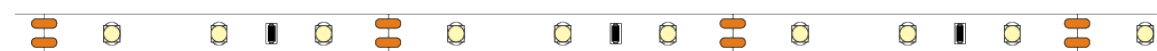
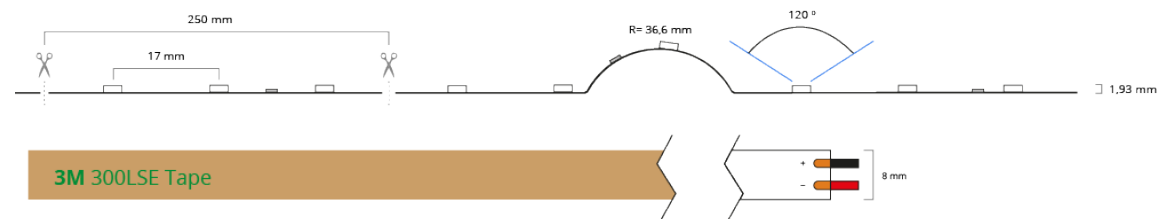
Technische Eigenschaften

Lichtleistung (lumen) p/m	12V: 861,1 Lumen	24V: 979 Lumen
Voltage (DC)	12V oder 24V	
Watt – Leistung p/m	12V: 8,69W	24V: 9,11W
Lumen pro watt	12V: 99,09 lm	24V: 107,46 lm
Watt pro LED	12V: 0,072 W	24V: 0,076 W

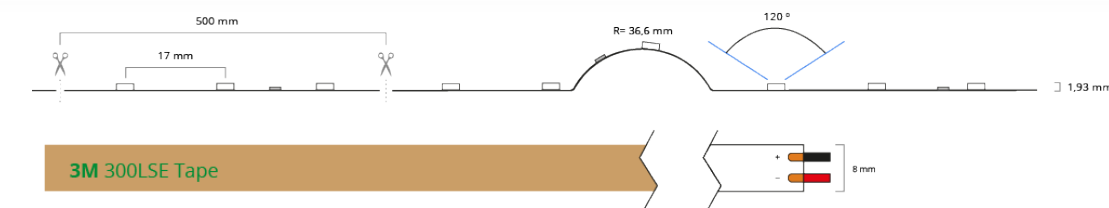
Streifen Eigenschaften

Schutz	IP20, IP65 oder IP67		
Material wasserdichter Schutz (IP65/IP67)	Silikon		
Hintergrundfarbe Streifen (PCB)	Weiß		
Klebestreifen	IP20: 3M 300LSE	IP65: 3M VHB	IP67: 3M VHB
Breite LED Streifen	IP20: 8mm	IP65: 10mm	IP67: 10mm
Dicke LED Streifen	IP20: 1,93mm	IP65: 5mm	IP67: 5mm
Anschluss am Anfang	5.5x2.1 DC Stecker Typ Frau		
Anschluss am Ende	5.5x2.1 DC Stecker Typ Mann		

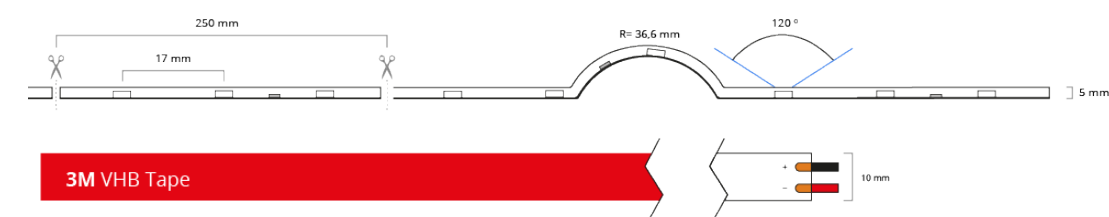
TECHNISCHE ZEICHNUNG



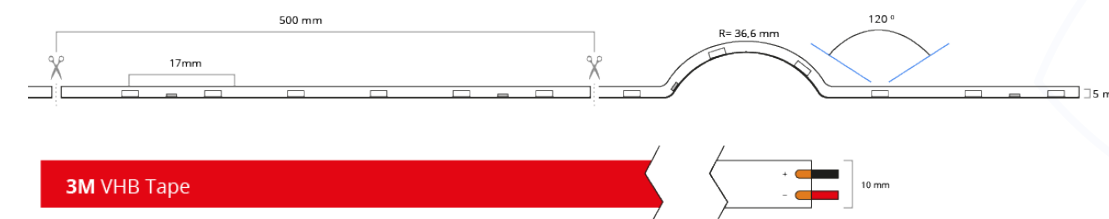
IP20 12V



IP20 24V



IP65/67 12V



IP65/67 24V

DETAILFOTO'S



IP20



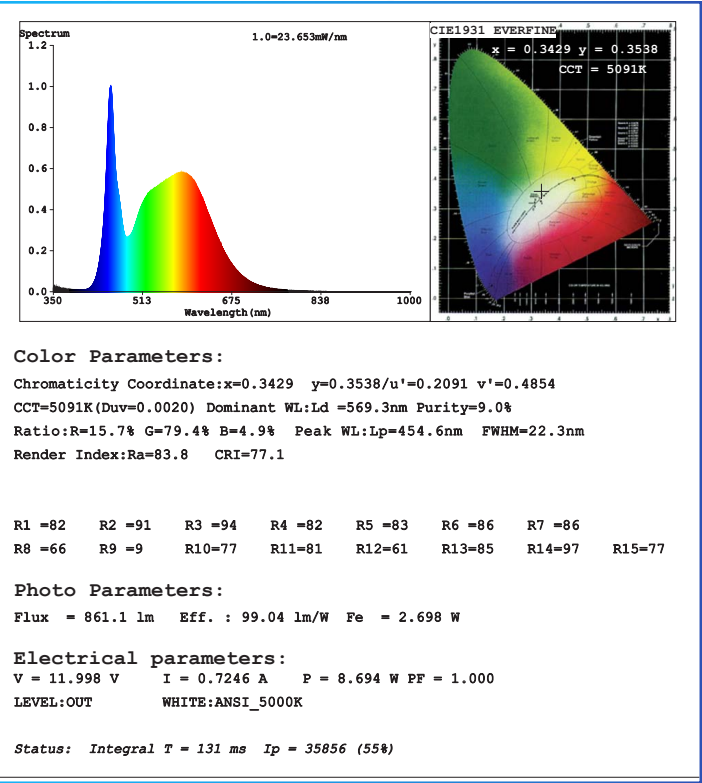
IP65



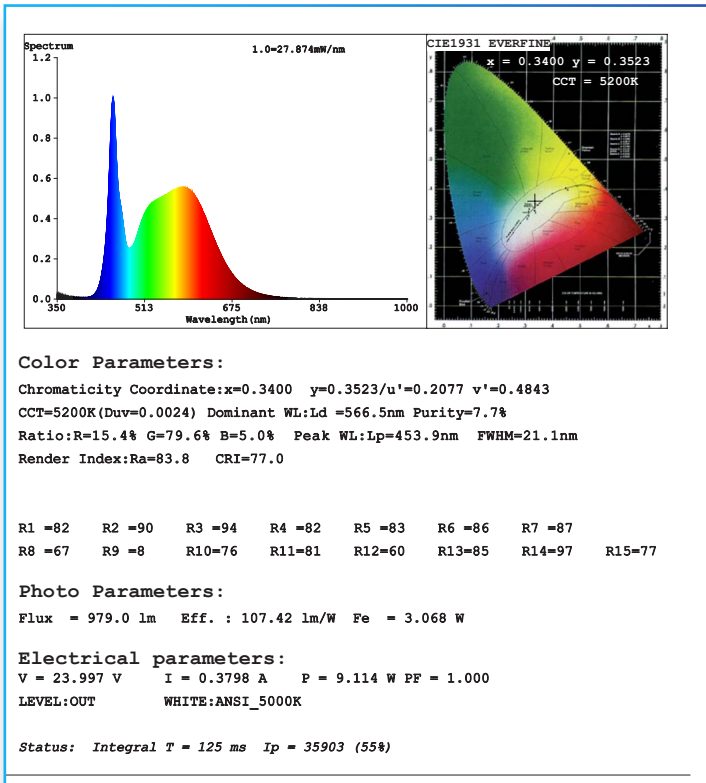
IP67

SPEKTRUM TESTBERICHTE

CE ZERTIFIKAT



12V



24V

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

TESTING

شهادة-증명서-証明書-Сертификат

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.

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CE ZERTIFIKAT

CE ZERTIFIKAT

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

TESTING

Annex I

Model/Type reference:

DWLS320-XXM2420,WWCBCT-XXM24,HWCBCCT-XXM24,WWCBCT-XXM12,HWCBCCT-XXM1
2,DWLS320-XXM2465,WWLS240-XXM2420,WWLS240-XXM2465,HWLS240-XXM2420,HWLS
240-XXM2465,KWLS60-XXM1220,KWLS60-XXM1265,KWLS120-XXM1220,KWLS120-XXM12
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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.

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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	
IEC62321-5:2013,IEC 62321-6:2015,IEC62321-8:2017	

RoHS

Authorised Signatory/Manager

Date: Mar. 27, 2025

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