LEDChampion

Warmweiß
PRO LED STREIFEN

LEDS p/m	Lumen p/m	Watt p/m	2700K	120°	Dimmbar	5 Jahre	CE
240	1657	16,78					

EIGENSCHAFTEN

Allgemeine Eigenschaften

Dimmbar	Ja
3M Klebestreifen über die gesamte Länge	Ja
Garantie	5 jahre
Auf Maß zuschneiden	2,5 cm

LED's und Licht

Anzahl LED's p/m	240 LEDs/m
Typ LED	2216 SMD
Marke LED	Epistar
Strahlungswinkel	120°
Farbe	Warmweiß
Farbtemperatur (Kelvin)	2700K
CRI	>90
Anzahl der Brennstunden	50.000

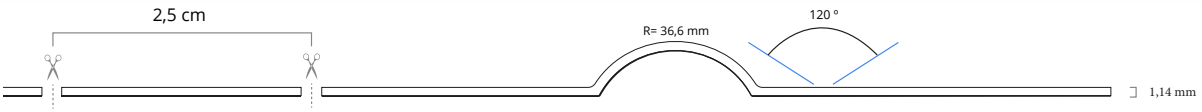
Technische Eigenschaften

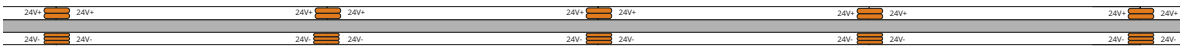
Lichtleistung (lumen) p/m	1657 lm
Voltage (DC)	24V
Watt – Leistung p/m	16,78W
Lumen pro watt	98,75
Watt pro LED	0,070W

Streifen Eigenschaften

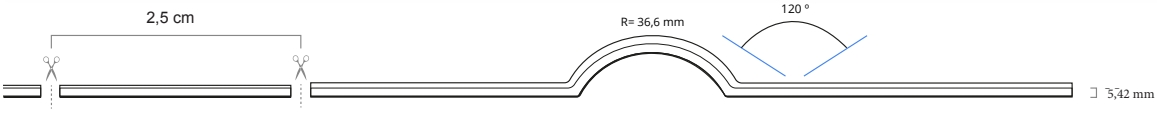
Schutz	IP20, IP65 oder IP67		
Material wasserdichter Schutz (IP65/IP67)	Silikon		
Hintergrundfarbe Streifen (PCB)	Weiß		
Klebestreifen	IP20: 3M 300LSE	IP65: 3M VHB	IP67: 3M VHB
Breite LED Streifen	IP20: 8mm	IP65: 10mm	IP67: 10mm
Dicke LED Streifen	IP20: 1,14mm	IP65: 5,42mm	IP67: 5,42mm
Anschluss am Anfang	5.5x2.1 DC Stecker Typ Frau		
Anschluss am Ende	5.5x2.1 DC Stecker Typ Mann		

TECHNISCHE ZEICHNUNG





IP20 24V



IP65/67 24V

DETAILFOTO

IP20

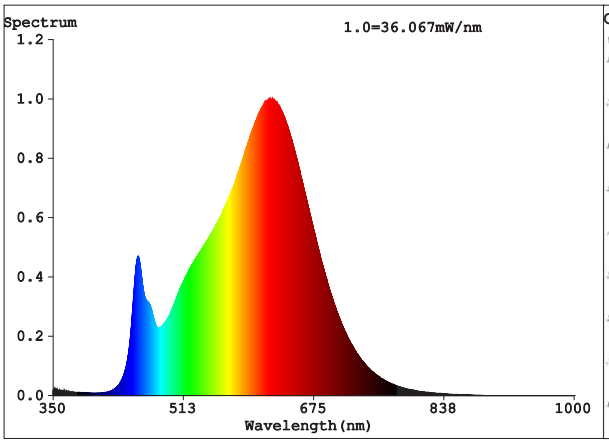
IP65

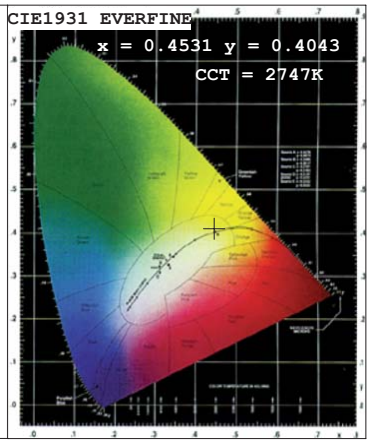
IP67

SPEKTRUM TESTBERICHTE

EVERFINE 远方

Spectrum Test Report





Color Parameters:

Chromaticity Coordinate:x=0.4531 y=0.4043/u'=0.2610 v'=0.5239
CCT=2747K(Duv=-0.0018) Dominant WL:Ld =584.6nm Purity=57.4%
Ratio:R=26.2% G=71.0% B=2.8% Peak WL:Lp=620.8nm FWHM=143.6nm
Render Index:Ra=92.6 AvgR=90.3

R1 =94	R2 =99	R3 =97	R4 =92	R5 =94	R6 =96	R7 =89	
R8 =80	R9 =58	R10=96	R11=93	R12=83	R13=95	R14=100	R15=89

Photo Parameters:

Flux = 1657 lm Eff. : 98.63 lm/W Fe = 5.885 W

Electrical parameters:

V = 23.997 V I = 0.7001 A P = 16.80 W PF = 1.000
LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 125 ms Ip = 48933 (75%)

Model:WWLS240-01M2420	Number:2
Tester:	Date:2026-07-08 15:36:29
Temperature:Deg	Humidity:%
Manufacturer:	Remarks:

CE ZERTIFIKAT

AN TENG TESTING CERTIFICATION ▲▼ AN TENG TESTING CERTIFICATION ▲▼ AN TENG TESTING CERTIFICATION

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

ATT
AN TENG TESTING

Certificate of Conformity

Certification No.	:	ATT11803060089S
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-LVD
Product Description	:	LED Strip
Model	:	WWLS120-01M1220;WWLS120-02M1220;WWLS120-03M1220;WWLS120-04M1220;WWLS120-05M1220,WWLS120-01M1265;WWLS120-02M1265;WWLS120-03M1265;WWLS120-04M1265;WWLS120-05M1265,WWLS120-01M2420;WWLS120-02M2420;WWLS120-03M2420;WWLS120-04M2420;WWLS120-05M2420,WWLS120-01M2465;WWLS120-02M2465;WWLS120-03M2465;WWLS120-04M2465;WWLS120-05M2465,WWLS60-01M1220;WWLS60-02M1220;WWLS60-03M1220;WWLS60-04M1220;WWLS60-05M1220,WWLS60-01M1265;WWLS60-02M1265;WWLS60-03M1265;WWLS60-04M1265;WWLS60-05M1265,WWLS60-01M2420;WWLS60-02M2420;WWLS60-03M2420;WWLS60-04M2420;WWLS60-05M2420,WWLS60-01M2465;WWLS60-02M2465;WWLS60-03M2465;WWLS60-04M2465;WWLS60-05M2465,KWLS120-01M1220;KWLS120-02M1220;KWLS120-03M1220;KWLS120-04M1220;KWLS120-05M1220,KWLS120-01M1265;KWLS120-02M1265;KWLS120-03M1265;KWLS120-04M1265;KWLS120-05M1265,KWLS120-01M2420;KWLS120-02M2420;KWLS120-03M2420;KWLS120-04M2420;KWLS120-05M2420,KWLS120-01M2465;KWLS120-02M2465;KWLS120-03M2465;KWLS120-04M2465;KWLS120-05M2465,KWLS60-01M1220;KWLS60-02M1220;KWLS60-03M1220;KWLS60-04M1220;KWLS60-05M1220,KWLS60-01M1265;KWLS60-02M1265;KWLS60-03M1265;KWLS60-04M1265;KWLS60-05M1265,KWLS60-01M2420;KWLS60-02M2420;KWLS60-03M2420;KWLS60-04M2420;KWLS60-05M2420,KWLS60-01M2465;KWLS60-02M2465;KWLS60-03M2465;KWLS60-04M2465;

Shenzhen An-Teng Testing Service Co., Ltd.
Room715-722, Huafeng Yu'an Business Building, Yu'an 1st Road, Bao'an District, Shenzhen,Guangdong,China.

CE ZERTIFIKAT

AN TENG TESTING CERTIFICATION ▲▼ AN TENG TESTING CERTIFICATION ▲▼ AN TENG TESTING CERTIFICATION

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

ATT
AN TENG TESTING

Certificate of Conformity

Certification No.	:	ATT31811210447E
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	:	2216 LED Strip
Model	:	WWLS240-01M2420, WWLS240-01M2465, WWLS240-02M2420, WWLS240-02M2465, WWLS240-03M2420, WWLS240-03M2465, WWLS240-04M2420, WWLS240-04M2465, WWLS240-05M2420, WWLS240-05M2465, HWLS240-01M2420, HWLS240-01M2465, HWLS240-02M2420, HWLS240-02M2465, HWLS240-03M2420, HWLS240-03M2465, HWLS240-04M2420, HWLS240-04M2465, HWLS240-05M2420, HWLS240-05M2465, KWLS240-01M2420, KWLS240-01M2465, KWLS240-02M2420, KWLS240-02M2465, KWLS240-03M2420, KWLS240-03M2465, KWLS240-04M2420, KWLS240-04M2465, KWLS240-05M2420, KWLS240-05M2465
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

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
November 27, 2018

Shenzhen An-Teng Testing Service Co., Ltd
Room 402-405, Floor 4th, Building C, Yuxing Technology Industrial Park, Xixiang Street, Bao 'An District, Shenzhen, Guangdong, China

LEDChampion
Rietveldenweg 49D
5222AP Den Bosch
Niederlande/Nederland
info@ledkoning.nl
+31 73 704 11 00