



LEDChampion

Hellweiß

BASIC LED STREIFEN



LEDs
p/m
128

Lumen
p/m
607

Watt
p/m
5,7

4000k

180°

Dimmbar

5
Jahre

CE

EIGENSCHAFTEN

Allgemeine Eigenschaften

Dimmbar	Ja	
3M Klebestreifen über die gesamte Länge	Ja	
Garantie	5 Jahre	
Auf Maß zuschneiden	12V: Alle 3,125cm	24V: Alle 6,25cm

LED's und Licht

Anzahl LEDs p/m	128 LEDs/m
Typ LED	COB
Marke LED	SanAn
Strahlungswinkel	180°
Farbe	Hellweiß
Farbtemperatur (Kelvin)	4000K
CRI	>90
Anzahl der Brennstunden	50.000

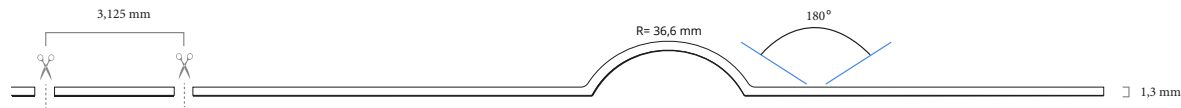
Technische Eigenschaften

Lichtleistung (lumen) p/m	12V: 579,8 lm	24V: 607,9 lm
Voltage (DC)	12V oder 24V	
Watt – Leistung p/m	12V: 5,58W	24V: 5,66W
Lumen pro watt	12V: 103,91 lm	24V: 107,40 lm
Watt pro LED	12V: 0,044W	24V: 0,044W

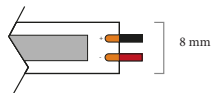
Streifen Eigenschaften

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: 1,3mm	IP65: 4,8mm	IP67: 4,8mm
Anschluss am Anfang	5.5x2.1 DC Stecker Typ Frau		
Anschluss am Ende	5.5x2.1 DC Stecker Typ Mann		

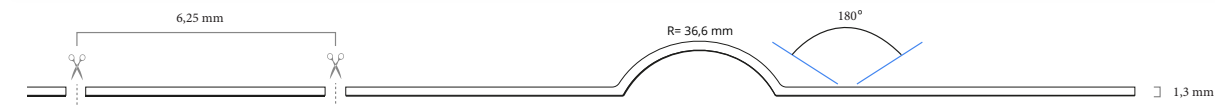
TECHNISCHE ZEICHNUNG



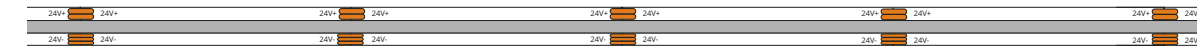
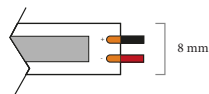
3M 300LSE Tape



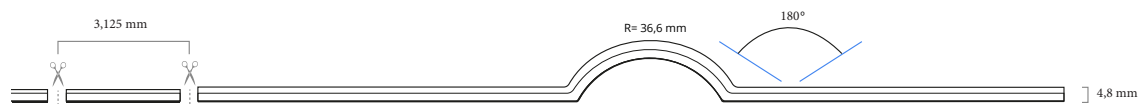
IP20 12V



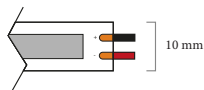
3M 300LSE Tape



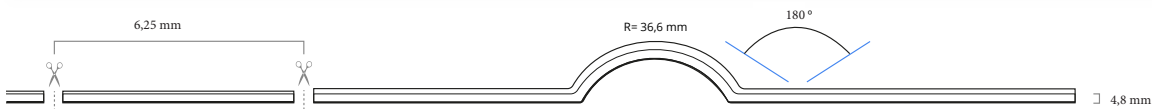
IP20 24V



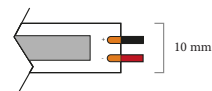
3M VHB Tape



IP65/67 12V



3M VHB Tape



IP65/67 24V

DETAILFOTO

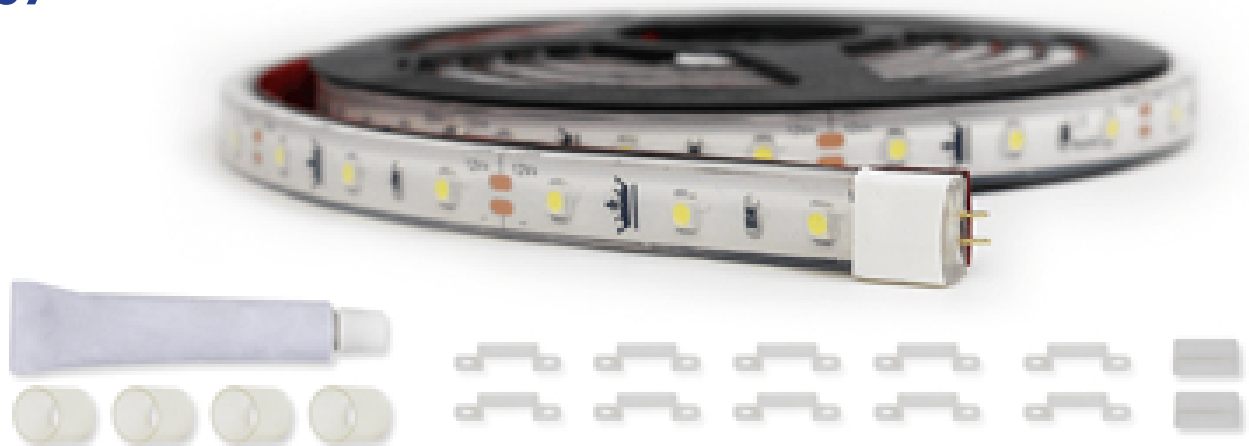
IP20



IP65



IP67



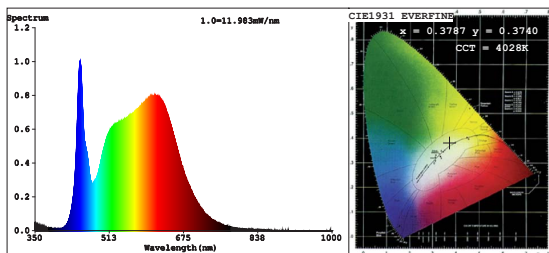
SPEKTRUM TESTBERICHTE

EVERFINE 远方

EVERFINE HAAS-1200 Test Report

1 Of 1

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3787$ $y=0.3740$ $u'=0.2251$ $v'=0.5001$
CCT=4028K (Duv=-0.0008) Dominant WL: $\lambda_d=579.4\text{nm}$ Purity=25.9%
Ratio: R=19.7% G=76.3% B=4.0% Peak WL: $\lambda_p=448.5\text{nm}$ FWHM=19.8nm
Render Index: Ra=92.7 AvgR=89.4

R1 =93 R2 =95 R3 =95 R4 =94 R5 =93 R6 =92 R7 =94
R8 =85 R9 =61 R10=87 R11=94 R12=75 R13=94 R14=97 R15=90

Photo Parameters:

Flux = 579.8 lm Eff. : 103.92 lm/W Fe = 1.942 W

Electrical parameters:

V = 11.998 V I = 0.4650 A P = 5.579 W PF = 1.000
LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 273 ms Ip = 35447 (54%)

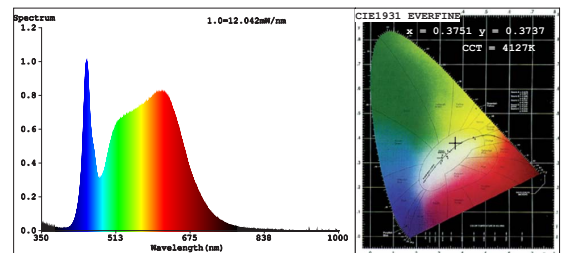
Model:12v 1281ed 4000k cob Number:16
Tester: Date:2024-12-05 17:37:24
Temperature:Deg Humidity:%
Manufacturer: Remarks:

EVERFINE 远方

EVERFINE HAAS-1200 Test Report

1 Of 1

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3751$ $y=0.3737$ $u'=0.2228$ $v'=0.4994$
CCT=4127K (Duv=0.0002) Dominant WL: $\lambda_d=578.5\text{nm}$ Purity=24.7%
Ratio: R=19.3% G=76.6% B=4.1% Peak WL: $\lambda_p=448.8\text{nm}$ FWHM=22.8nm
Render Index: Ra=92.3 AvgR=88.7

R1 =93 R2 =94 R3 =95 R4 =93 R5 =92 R6 =92 R7 =94
R8 =85 R9 =59 R10=86 R11=94 R12=74 R13=93 R14=97 R15=89

Photo Parameters:

Flux = 607.9 lm Eff. : 107.34 lm/W Fe = 2.029 W

Electrical parameters:

V = 23.997 V I = 0.2360 A P = 5.663 W PF = 1.000
LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 273 ms Ip = 35791 (55%)

Model:24v 1281ed 4000k cob Number:9
Tester: Date:2024-12-05 17:00:06
Temperature:Deg Humidity:%
Manufacturer: Remarks:

CE ZERTIFIKAT

KES TESTING CERTIFICATION • • • KES TESTING CERTIFICATION

Model: DWCB608-01M2420, DWCB608-01M1220, DWCB608-01M1265, DWCB608-02M1220, DWCB608-02M1265, DWCB608-03M1220, DWCB608-03M1265, DWCB608-04M1220, DWCB608-04M1265, DWCB608-05M1220, DWCB608-05M1265, DWCB608-06M1220, DWCB608-06M1265, DWCB608-07M1220, DWCB608-07M1265, DWCB608-08M1220, DWCB608-08M1265, DWCB608-09M1220, DWCB608-09M1265, DWCB608-10M1220, DWCB608-10M1265, HWCB128-01M1220, HWCB128-01M1265, HWCB128-02M1220, HWCB128-02M1265, HWCB128-03M1220, HWCB128-03M1265, HWCB128-04M1220, HWCB128-04M1265, HWCB128-05M1220, HWCB128-05M1265, HWCB128-06M1220, HWCB128-06M1265, HWCB128-07M1220, HWCB128-07M1265, HWCB128-08M1220, HWCB128-08M1265, HWCB128-09M1220, HWCB128-09M1265, HWCB128-10M1220, HWCB128-10M1265, WWCBS504-01M1220, WWCBS504-01M1265, WWCBS504-02M1220, WWCBS504-02M1265, WWCBS504-03M1220, WWCBS504-03M1265, WWCBS504-04M1220, WWCBS504-04M1265, WWCBS504-05M1220, WWCBS504-05M1265, WWCBS504-06M1220, WWCBS504-06M1265, WWCBS504-07M1220, WWCBS504-07M1265, WWCBS504-08M1220, WWCBS504-08M1265, WWCBS504-09M1220, WWCBS504-09M1265, WWCBS504-10M1220, WWCBS504-10M1265, HWCB504-01M1220, HWCB504-01M1265, HWCB504-02M1220, HWCB504-02M1265, HWCB504-03M1220, HWCB504-03M1265, HWCB504-04M1220, HWCB504-04M1265, HWCB504-05M1220, HWCB504-05M1265, HWCB504-06M1220, HWCB504-06M1265, HWCB504-07M1220, HWCB504-07M1265, HWCB504-08M1220, HWCB504-08M1265, HWCB504-09M1220, HWCB504-09M1265, HWCB504-10M1220, HWCB504-10M1265, RWCB888-01M1220, RWCB888-01M1265, RWCB888-02M1220, RWCB888-02M1265, RWCB888-03M1220, RWCB888-03M1265, RWCB888-04M1220, RWCB888-04M1265, RWCB888-05M1220, RWCB888-05M1265, RWCB896-01M1220, RWCB896-01M1265, RWCB896-02M1220, RWCB896-02M1265, RWCB896-03M1220, RWCB896-03M1265, RWCB896-04M1220, RWCB896-04M1265, RWCB896-05M1220, RWCB896-05M1265, RWCB896-06M1220, RWCB896-06M1265, RWCB896-07M1220, RWCB896-07M1265, RWCB896-08M1220, RWCB896-08M1265, RWCB896-09M1220, RWCB896-09M1265, RWCB896-10M1220, RWCB896-10M1265, RDCB840-01M1220, RDCB840-01M1265, RDCB840-02M1220, RDCB840-02M1265, RDCB840-03M1220, RDCB840-03M1265, RDCB840-04M1220, RDCB840-04M1265, RDCB840-05M1220, RDCB840-05M1265, RDCB840-06M1220, RDCB840-06M1265, RDCB840-07M1220, RDCB840-07M1265, RDCB840-08M1220, RDCB840-08M1265, RDCB840-09M1220, RDCB840-09M1265, RDCB840-10M1220, RDCB840-10M1265

Shenzhen KES Testing & Certification Co., LTD

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86-755-23009643 86-755-23009643 <http://www.kaixitest.com>

CE ZERTIFIKAT

KES TESTING CERTIFICATION • • • **KES TESTING CERTIFICATION**

Certificate of Conformity



Certification No. : KESJC20231009000046482E
Applicant : LedKoning
Address : Rietveldenweg 49D 5222AP DEN BOSCH The Netherlands
Manufacturer : LedKoning
Address : Rietveldenweg 49D 5222AP DEN BOSCH The Netherlands
Certification Marking : CE-EMC
Product Description : LED Strip
Model : See in page 2
Trademark : N/A

The above products have been tested by us with listed standards and found in compliance with the Directive 2014/30/EU. It is possible to use CE marking to demonstrate the compliance with this Directive.

Test Standards	: EN IEC 55015: 2019 + A11:2020 EN 61547: 2009
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The certificate is based on a single evaluation of tested samples of above-mentioned product. It does not imply an assessment of the whole production and does not permit the use of the test laboratory logo.



Authorized Signer: 
Kevin Liu /Manager
Oct. 12, 2023

Shenzhen KES Testing & Certification Co., LTD
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