



# LEDChampion

# Neutralweiß 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                   | Neutralweiß |
| Farbtemperatur (Kelvin) | 4000K       |
| CRI                     | >90         |
| Anzahl der Brennstunden | 50.000      |

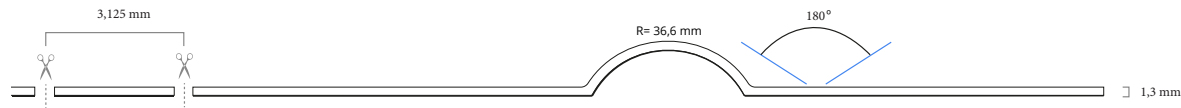
## Technische Eigenschaften

|                           |                |                |
|---------------------------|----------------|----------------|
| 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    |

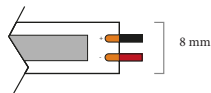
## Streifen Eigenschaften

|                                           |                             |              |              |
|-------------------------------------------|-----------------------------|--------------|--------------|
| 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 |              |              |

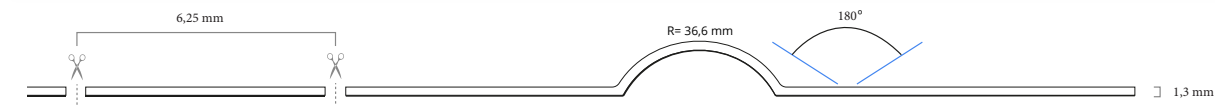
# TECHNISCHE ZEICHNUNG



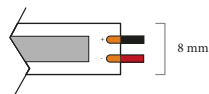
3M 300LSE Tape



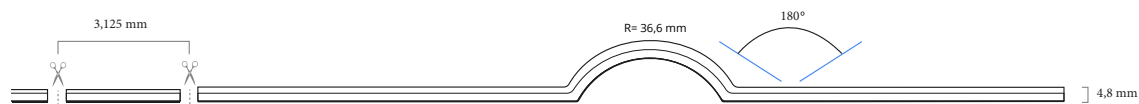
IP20 12V



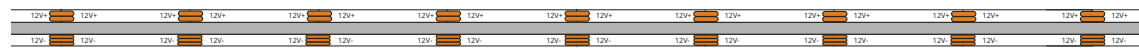
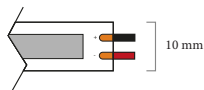
3M 300LSE Tape



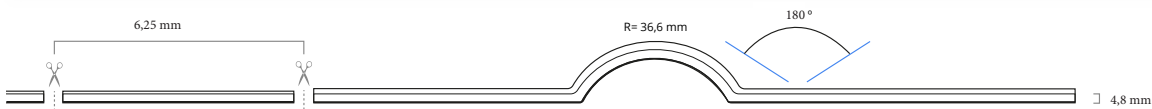
IP20 24V



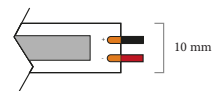
3M VHB Tape



IP65/67 12V



3M VHB Tape



IP65/67 24V

# DETAILFOTO

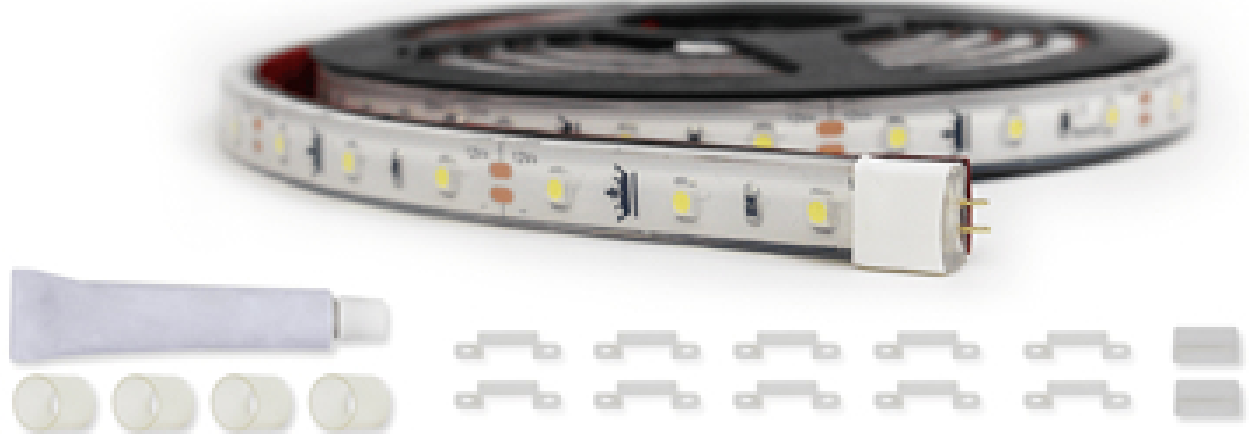
**IP20**



**IP65**



**IP67**



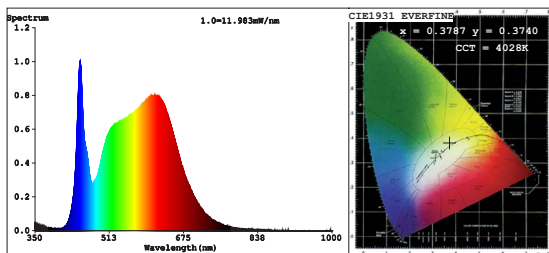
# SPEKTRUM TESTBERICHTE

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:  $\lambda_d=579.4$ nm Purity=25.9%  
Ratio: R=19.7% G=76.3% B=4.0% Peak WL:  $\lambda_p=448.5$ 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%)

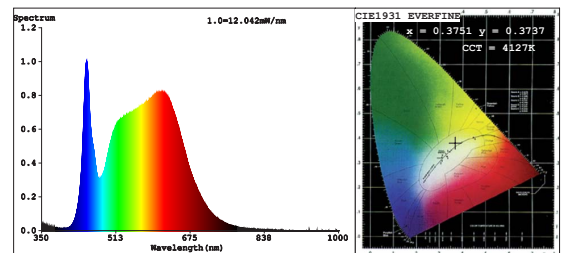
Model:12v 1281ed 4000k cob Number:16  
Tester: Date:2024-12-05 17:37:24  
Temperature:Deg Humidity:%  
Manufacturer: Remarks:

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:  $\lambda_d=578.5$ nm Purity=24.7%  
Ratio: R=19.3% G=76.6% B=4.1% Peak WL:  $\lambda_p=448.8$ 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

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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<br>EN 61547: 2009 |
|----------------|---------------------------------------------------|

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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