



LedKoning

# COB WARM WIT LED STRIP



LEDS  
p/m  
600

Lumen  
p/m  
1000

Watt  
p/m  
14

2700K

180°

Dimbaar

5  
Jaar

CE

# SPECIFICATIES

## Algemene kenmerken

Dimbaar	Ja
3M plakstrip over gehele lengte	Ja
Garantie	5 jaar
Op maat te knippen	overall knipbaar

## LED's en licht

Aantal LED's p/m	600 leds/m
Type LED	COB
Merk LED	SanAn
Stralingshoek	180°
Kleur	Warm wit
Kleurtemperatuur (Kelvin)	2700
CRI	90
Aantal branduren	50.000

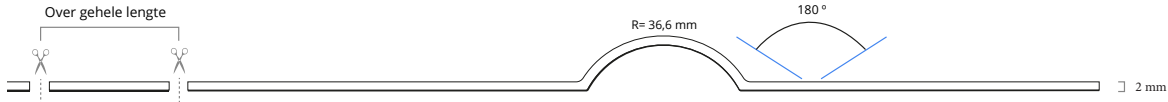
## Technische specificaties

Lichtsterkte (lumen) p/m	12V: 1018 Lumen	24V: 997,7 Lumen
Voltage (DC)	12V of 24V	
Watt - vermogen p/m	12V: 14,15W	24V: 14,09W
Lumen per watt	12V: 71,74 lm	24V: 70,81 lm
Watt per LED	12V: 0,024 W	24V: 0,023 W

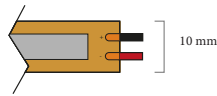
## Strip eigenschappen

Bescherming	IP20, IP65 of IP67		
Materiaal waterdichte bescherming (IP65/IP67)	Siliconen		
Achtergrond kleur strip (PCB)	Koper		
Plakstrip	IP20: 3M 300LSE	IP65: 3M VHB	IP67: 3M VHB
Breedte led strip	IP20: 10mm	IP65: 12mm	IP67: 12mm
Dikte led strip	IP20: 2mm	IP65: 6mm	IP67: 6mm
Aansluiting begin	5.5x2.1 DC stekker type vrouw		
Aansluiting einde	5.5x2.1 DC stekker type man		

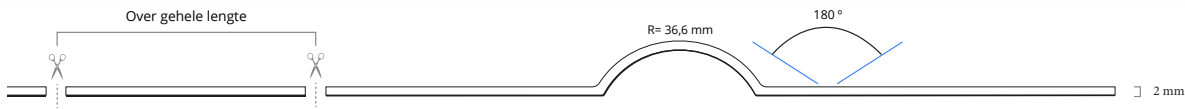
# TECHNISCHE TEKENINGEN



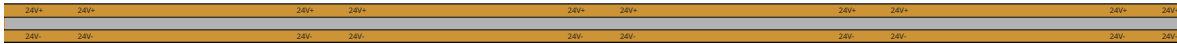
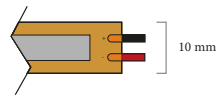
3M 300LSE Tape



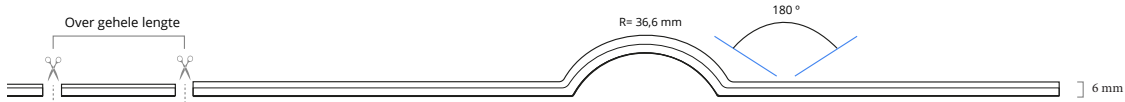
IP20 12V



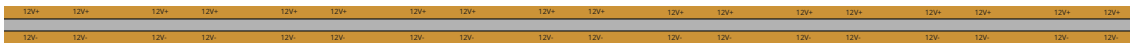
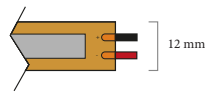
3M 300LSE Tape



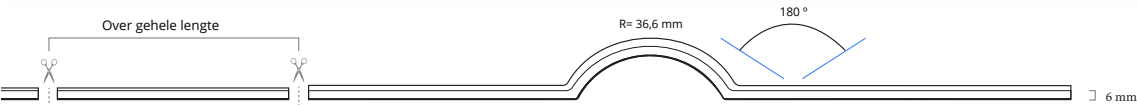
IP20 24V



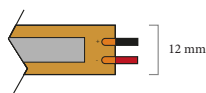
3M VHB Tape



IP65/67 12V



3M VHB Tape



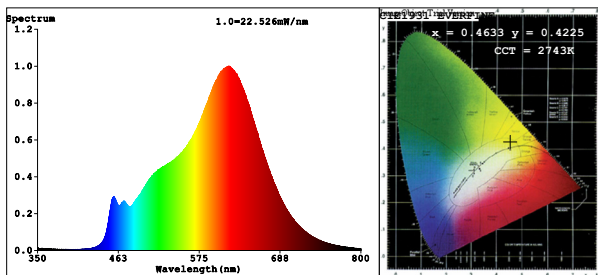
IP65/67 24V

# DETAILFOTO



# SPECTRUM TESTRAPPORTEN

## Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.4633$   $y=0.4225/u'=0.2594$   $v'=0.5323$   
CCT=2743K (Duv=0.0041) Dominant WL:Ld =582.8nm Purity=65.9%  
Ratio:R=26.0% G=71.2% B=2.8% Peak WL:Lp=616.5nm FWHM=124.7nm  
Render Index:Ra=90.1 CRI=87.5 AvgR=87.2  
R1 =92 R2 =98 R3 =94 R4 =89 R5 =92 R6 =98 R7 =86  
R8 =72 R9 =40 R10=95 R11=93 R12=85 R13=94 R14=97 R15=83

### Photo Parameters:

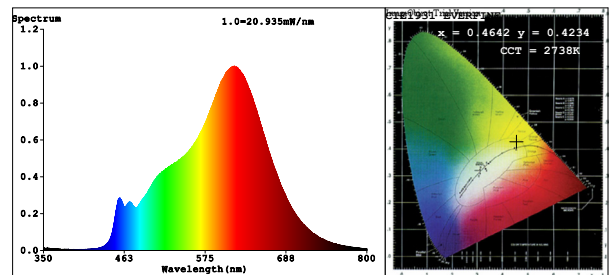
Flux = 1018 lm Eff. : 71.93 lm/W Fe = 3.291 W

### Electrical parameters:

V = 11.999 V I = 1.179 A P = 14.15 W PF = 1.000

Status: Integral T = 633 ms Ip = 51158 (78%)

## Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.4642$   $y=0.4234/u'=0.2596$   $v'=0.5328$   
CCT=2738K (Duv=0.0043) Dominant WL:Ld =582.7nm Purity=66.4%  
Ratio:R=26.0% G=71.2% B=2.8% Peak WL:Lp=615.5nm FWHM=125.0nm  
Render Index:Ra=90.1 CRI=87.4 AvgR=87.1  
R1 =91 R2 =97 R3 =94 R4 =89 R5 =92 R6 =98 R7 =86  
R8 =72 R9 =40 R10=95 R11=93 R12=85 R13=93 R14=97 R15=83

### Photo Parameters:

Flux = 997.7 lm Eff. : 70.81 lm/W Fe = 3.056 W

### Electrical parameters:

V = 23.999 V I = 0.5872 A P = 14.09 W PF = 1.000

Status: Integral T = 633 ms Ip = 47640 (73%)

# CE CERTIFICAAT

**AN XIN TESTING CERTIFICATION**

**Certificate of Conformity** 

**Certification No.** : 00140AX5713E  
**Applicant** : LedKoning B.V.  
**Address** : Rietveldenweg 49D, DEN BOSCH, The Netherlands.

**Certification** : CE-EMC  
**Product** :  
**Description** : Free cut COB led strip  
**Model** : See page two of the certificate  
**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.

<b>Test Standards</b>	EN IEC 55015:2019/A11:2020
	EN IEC 61547: 2023
	EN IEC 61000-3-2: 2019+A1:2021
	EN 61000-3-3: 2013+A2:2021

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.

**CE**

**Authorized Signer:**   
**Kevin Liu / Manager**  
Nov. 07, 2024

**Shenzhen An-Xin Testing Service Co., Ltd.**  
Room 402-405, Floor 4th, Building C, Yuxing Technology Industrial Park, Xixiang Street, Bao'an District, Shenzhen, Guangdong, China  
☎ 86-0755-23009643 📠 86-0755-23009643 🌐 <http://www.anxinjiance.com>

# CE CERTIFICAAT

**AN XIN TESTING CERTIFICATION**

**Certificate of Conformity**

**ANXIN TESTING**

Model list:

WWCB600-01M1220, WWCB600-02M1220, WWCB600-03M1220, WWCB600-04M1220, WWCB600-05M1220, WWCB600-01M1265, WWCB600-02M1265, WWCB600-03M1265, WWCB600-04M1265, WWCB600-05M1265, WWCB600-01M2420, WWCB600-02M2420, WWCB600-03M2420, WWCB600-04M2420, WWCB600-05M2420, WWCB600-06M2420, WWCB600-07M2420, WWCB600-08M2420, WWCB600-09M2420, WWCB600-10M2420, WWCB600-01M2465, WWCB600-02M2465, WWCB600-03M2465, WWCB600-04M2465, WWCB600-05M2465, WWCB600-06M2465, WWCB600-07M2465, WWCB600-08M2465, WWCB600-09M2465, WWCB600-10M2465, WWCB600-01M1220, WWCB600-02M1220, WWCB600-03M1220, WWCB600-04M1220, WWCB600-05M1220, WWCB600-01M1265, WWCB600-02M1265, WWCB600-03M1265, WWCB600-04M1265, WWCB600-05M1265, WWCB600-01M2420, WWCB600-02M2420, WWCB600-03M2420, WWCB600-04M2420, WWCB600-05M2420, WWCB600-06M2420, WWCB600-07M2420, WWCB600-08M2420, WWCB600-09M2420, WWCB600-10M2420, WWCB600-01M2465, WWCB600-02M2465, WWCB600-03M2465, WWCB600-04M2465, WWCB600-05M2465, WWCB600-06M2465, WWCB600-07M2465, WWCB600-08M2465, WWCB600-09M2465, WWCB600-10M2465, WWCB600-XXM1220, WWCB600-XXM1265, WWCB600-XXM2420, WWCB600-XXM2465, WWCB600-XXM1220, WWCB600-XXM1265, WWCB600-XXM2420, WWCB600-XXM2465

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