



LedKoning

COB HELDER WIT LED STRIP



LEDS
p/m
600

Lumen
p/m
1000

Watt
p/m
14

4000k

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	Helder wit
Kleurtemperatuur (Kelvin)	4000 (wit)
CRI	90
Aantal branduren	50.000

Technische specificaties

Lichtsterkte (lumen) p/m	12V: 1086 Lm	24V: 1125 Lm
Voltage (DC)	12V of 24V	
Watt - vermogen p/m	12V: 14,16W	24V: 14,14W
Lumen per watt	12V: 76,69 lm	24V: 79,65 lm
Watt per LED	0,024 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		

DETAILFOTO



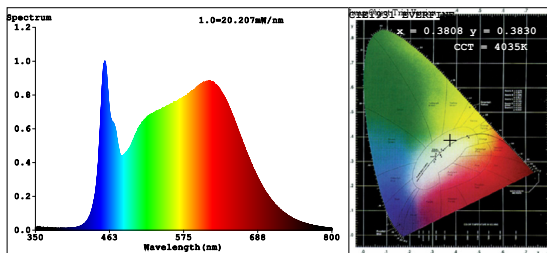
SPECTRUM TESTRAPPORTEN

EVERFINE

BRIGHT HAAS-1200 Test Report

1 Of 1

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3808$ $y=0.3830/u'=0.2229$ $v'=0.5044$
CCT=4035K (Duv=0.0028) Dominant WL:Ld =577.5nm Purity=29.2%
Ratio:R=19.7% G=75.6% B=4.7% Peak WL:Lp=455.3nm FWHM=28.3nm
Render Index:Ra=93.2 CRI=90.3 AvgR=90.3
R1 =94 R2 =98 R3 =98 R4 =91 R5 =93 R6 =96 R7 =91
R8 =84 R9 =64 R10=95 R11=93 R12=71 R13=96 R14=99 R15=90

Photo Parameters:

Flux = 1086 lm Eff. : 76.70 lm/W Fe = 3.637 W

Electrical parameters:

V = 11.999 V I = 1.181 A P = 14.16 W PF = 1.000

Status: Integral T = 633 ms Ip = 41424 (63%)

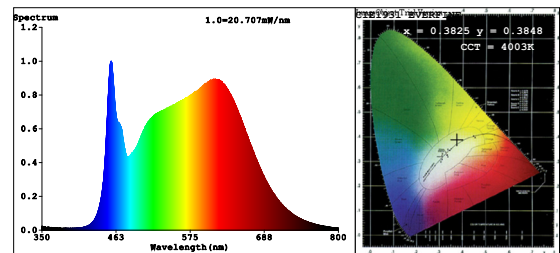
Model:12V COB 600LED 4000K IP20 Number:1M
Tester:FAM Date:2024-07-02 17:15:13
Temperature:25.0Deg Humidity:65.0%
Manufacturer:Bright Remarks:VC-2323

EVERFINE

BRIGHT HAAS-1200 Test Report

1 Of 1

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3825$ $y=0.3848/u'=0.2233$ $v'=0.5054$
CCT=4003K (Duv=0.0031) Dominant WL:Ld =577.5nm Purity=30.3%
Ratio:R=19.7% G=75.7% B=4.6% Peak WL:Lp=455.0nm FWHM=27.7nm
Render Index:Ra=93.2 CRI=90.2 AvgR=90.1
R1 =94 R2 =98 R3 =98 R4 =91 R5 =92 R6 =96 R7 =92
R8 =84 R9 =64 R10=94 R11=93 R12=71 R13=96 R14=99 R15=90

Photo Parameters:

Flux = 1125 lm Eff. : 79.57 lm/W Fe = 3.755 W

Electrical parameters:

V = 23.999 V I = 0.5892 A P = 14.14 W PF = 1.000

Status: Integral T = 731 ms Ip = 49609 (76%)

Model:24V COB 600LED 4000K IP20 Number:1M
Tester:FAM Date:2024-07-02 17:05:30
Temperature:25.0Deg Humidity:65.0%
Manufacturer:Bright Remarks:VC-2323

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.

Test Standards	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
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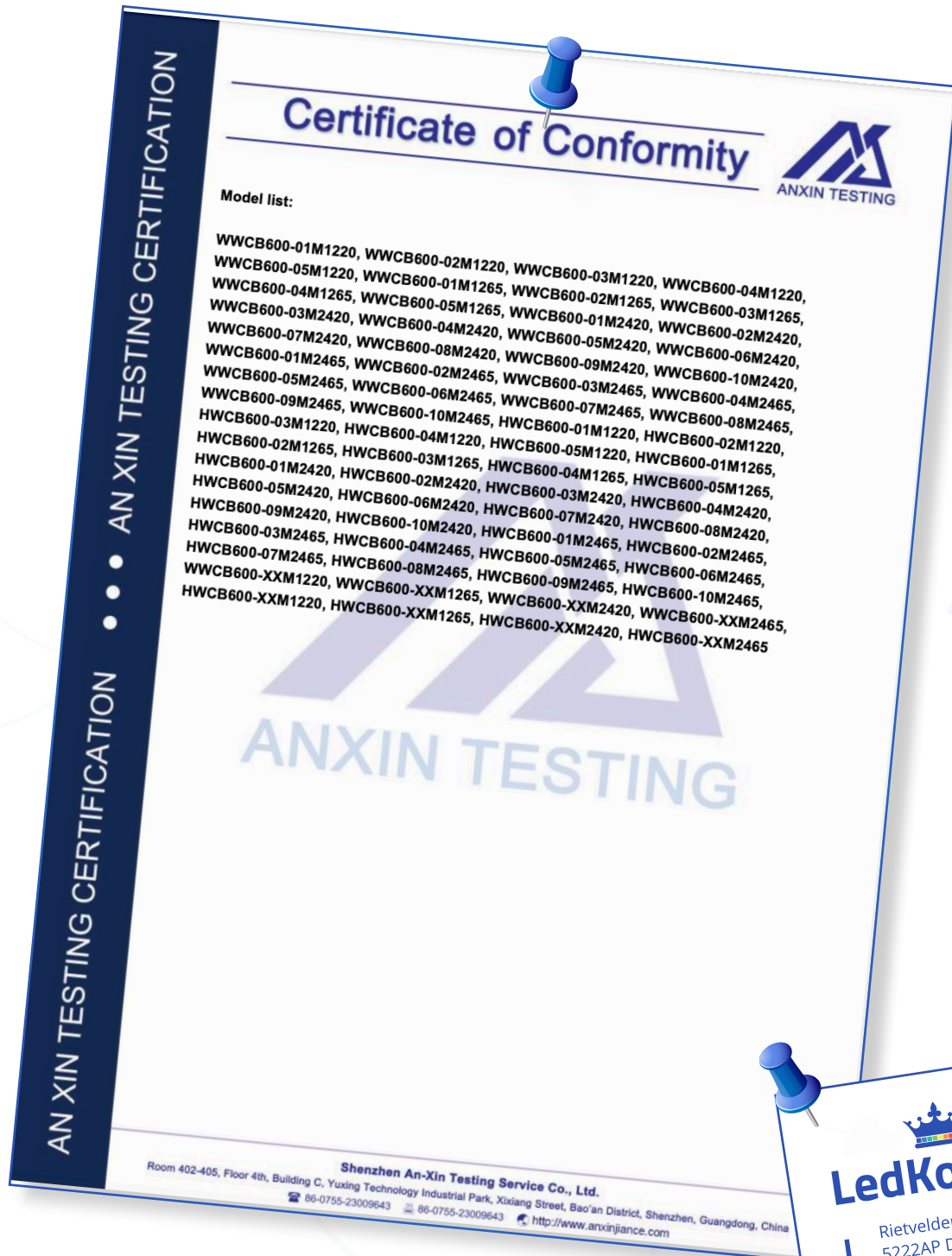
The certificate is based on a single evaluation of tested samples of above-mentioned product. It does not imply an assessment of the whole production and does not permit the use of the test laboratory logo.

CE

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

Shenzhen An-Xin Testing Service Co., Ltd.
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CE CERTIFICAAT




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