



LedKoning

KOUD WIT PREMIUM LED STRIP

120
LEDS P/M



Koud Wit



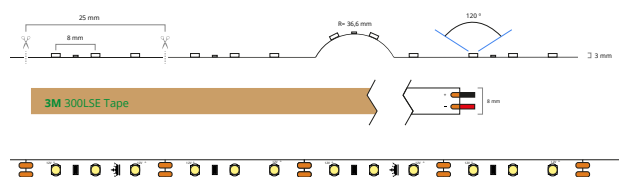


SPECIFICATIES

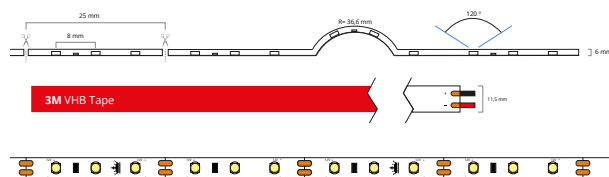
Dimbaar	Ja		
3M plakstrip over gehele lengte	Ja		
Garantie	2 jaar		
Op maat te knippen	12V: Elke 2,5 cm	24V: Elke 5 cm	
Aantal LED's p/m	120		
Type LED	2835 SMD		
Merk LED	Epistar		
Stralingshoek	120 graden		
Kleur	Koud wit		
Kleurtemperatuur (Kelvin)	6500		
CRI	86.4		
Lichtsterkte (lumen) p/m	12V: 1353 lm	24V: 1512 lm	
Aantal branduren	50.000		
Voltage (DC)	12V of 24V		
Watt - vermogen p/m	12V: 14W	24V: 15W	
Bescherming	IP20, IP65 of IP67		
Materiaal waterdichte bescherming (IP65/IP67)	Siliconen		
Achtergrond kleur strip (PCB)	Wit		
Plakstrip	IP20: 3M 300LSE	IP65: 3M VHB	IP67: 3M VHB
Breedte led strip	IP20: 8mm	IP65: 11,5mm	IP67: 11,5mm
Dikte led strip	IP20: 3mm	IP65: 6mm	IP67: 6mm
Aansluiting begin	5.5x2.1 DC stekker type vrouw 2-pins stekker type vrouw+man		
Aansluiting einde	2-pins stekker type vrouw		

TECHNISCHE TEKENINGEN

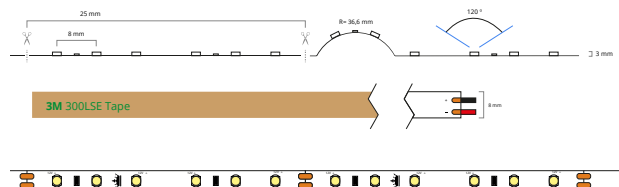
IP20 12V



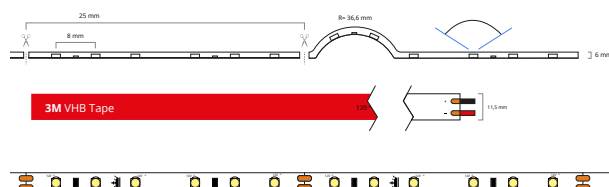
IP65/67 12V



IP20 24V



IP65/67 24V



IP20



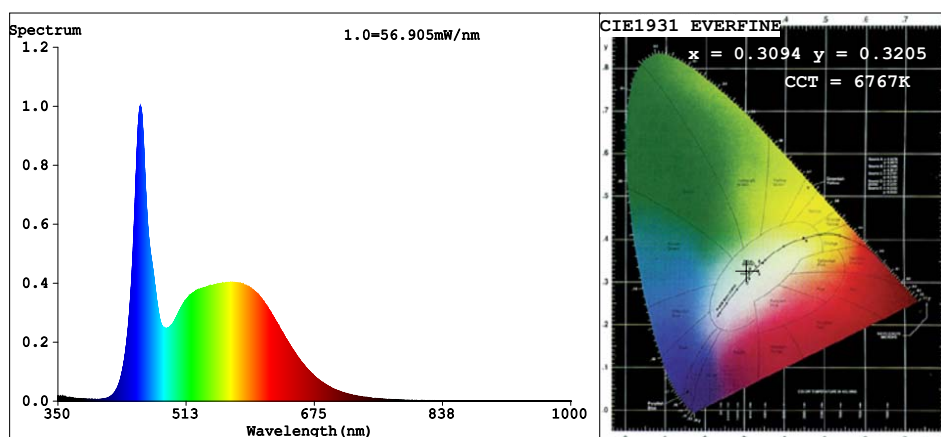
IP65



IP67



1M KOUD WIT PREMIUM - 120 LEDS P/M



Color Parameters:

Chromaticity Coordinate: $x=0.3094$ $y=0.3205$ $u'=0.1988$ $v'=0.4632$
 CCT=6767K (Duv=0.0005) Dominant WL: $\lambda_d = 484.5\text{nm}$ Purity=9.1%
 Ratio: R=13.9% G=79.6% B=6.5% Peak WL: $\lambda_p = 454.6\text{nm}$ FWHM=22.4nm
 Render Index: Ra=86.4 CRI=80.5

R1 =86	R2 =94	R3 =94	R4 =84	R5 =85	R6 =87	R7 =88
R8 =73	R9 =25	R10=82	R11=83	R12=59	R13=89	R14=97 R15=83

Photo Parameters:

Flux = 1512 lm Eff. : 105.63 lm/W $\Phi_e = 5.048\text{ W}$

Electrical parameters:

V = 23.997 V I = 0.5966 A P = 14.32 W PF = 1.000
 LEVEL:OUT WHITE:ANSI_6500K



CE CERTIFICAAT

AN XIN TESTING CERTIFICATION • • • AN XIN TESTING CERTIFICATION

Certificate of Conformity



Certification No. : ATT20092500368E
Applicant : Ledkoning
Address : Rietveldenweg 49D
 5222AP 's Hertogenbosch, The Netherlands
Manufacturer : Ledkoning
Address : Rietveldenweg 49D
 5222AP 's Hertogenbosch, The Netherlands
Product Description : 2835 LED Strip
 24K2835-05M1220,24K2835-05M1265,30K2835-05M1220,30K2835-05M1265
 65K2835-05M1220,65K2835-05M1265,24K2835-05M2420,24K2835-05M2465
 30K2835-05M2420,30K2835-05M2465,65K2835-05M2420,65K2835-05M2465
Model : RO2835-05M1220,RO2835-05M1265,RO2835-05M2420,RO2835-05M2465
 GR2835-05M1220,GR2835-05M1265,GR2835-05M2420,GR2835-05M2465
 BL2835-05M1220,BL2835-05M1265,BL2835-05M2420,BL2835-05M2465
 OR2835-05M1220,OR2835-05M1265,OR2835-05M2420,OR2835-05M2465
Trademark : N/A

The above products have been tested by us with listed standards and found in compliance with the Directive 2014/35/EU. It is possible to use CE marking to demonstrate the compliance with this Directive.

Test Standards	EN 55015: 2019
	EN 61547: 2009
	EN 61000-3-2:2019
	EN 61000-3-3: 2013+A1:2019

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
Sep. 27, 2020

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
 ☎ 86-0755-23000643 📠 86-0755-23000643 🌐 <http://www.anxinlab.com/>

Adres: Rietveldenweg 49D, 5222AP 's Hertogenbosch
 Tel: +3173 704 1100
 E-mail: info@ledkoning.nl
 Website: www.ledkoning.nl