



LedKoning

WARM WIT PREMIUM LED STRIP

120
LEDS P/M



Warm Wit



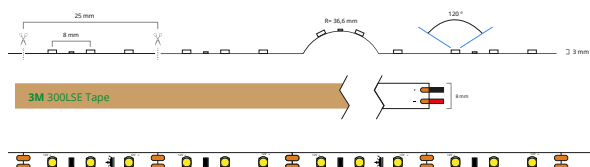


SPECIFICATIES

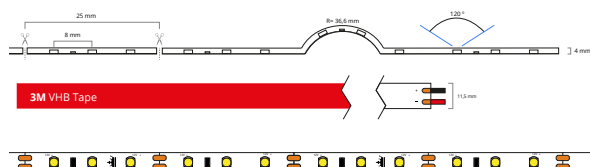
Dimbaar	Ja		
3M plakstrip over gehele lengte	Ja		
Garantie	2 jaar		
Op maat te knippen	12V: Elke 2,5 cm	24V: Elke 5 cm	
Aantal LED's p/m	120		
Type LED	2835 SMD		
Merk LED	Epistar		
Stralingshoek	120 graden		
Kleur	Extra warm wit		
Kleurtemperatuur (Kelvin)	3000k		
CRI	89.9		
Lichtsterkte (lumen) p/m	12V: 1012 lm	24V:1311 lm	
Aantal branduren	50.000		
Voltage (DC)	12V of 24V		
Watt - vermogen p/m	12V: 12W	24V: 15W	
Bescherming	IP20		
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: 10mm	IP67: 10mm
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

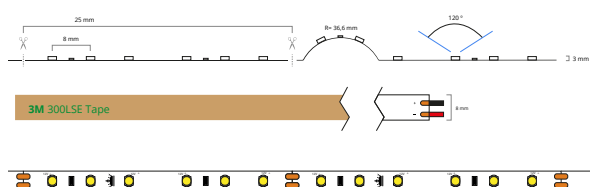
IP20 12V



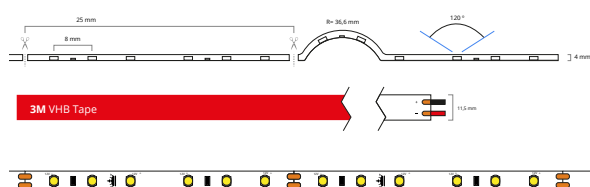
IP65/67 12V



IP20 24V



IP65/67 24V



IP20



IP65

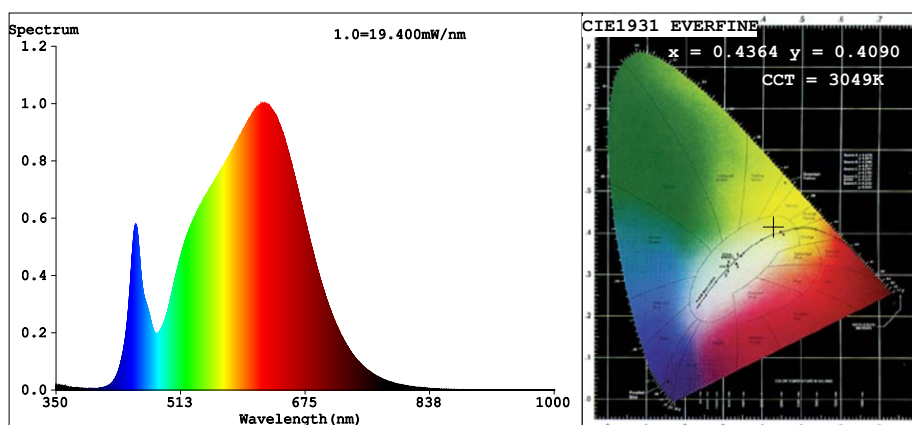


IP67





1M PREMIUM WARM WIT - 120 LEDS P/M



Color Parameters:

Chromaticity Coordinate: $x=0.4364$ $y=0.4090$ $u'=0.2481$ $v'=0.5232$
 CCT=3049K (Duv=0.0020) Dominant WL:Ld =581.9nm Purity=53.7%
 Ratio:R=23.4% G=74.1% B=2.5% Peak WL:Lp=622.2nm FWHM=167.6nm
 Render Index:Ra=89.9 CRI=85.7

R1 =90 R2 =93 R3 =94 R4 =90 R5 =88 R6 =90 R7 =93
 R8 =81 R9 =55 R10=82 R11=89 R12=69 R13=90 R14=96 R15=86

Photo Parameters:

Flux = 1012 lm Eff. : 90.54 lm/W $P_e = 3.471$ W

Electrical parameters:

V = 23.997 V I = 0.4657 A P = 11.18 W PF = 1.000
 LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 186 ms $I_p = 51376$ (78%)



CE CERTIFICAAT

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.

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