



LedKoning

# ROOD PREMIUM LED STRIP

120  
LEDS P/M



**Rood**



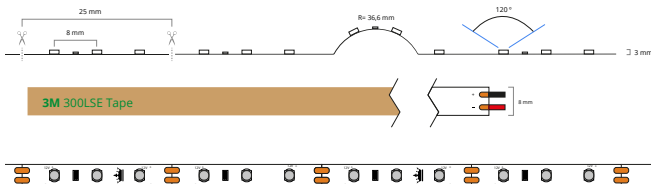


## SPECIFICATIES

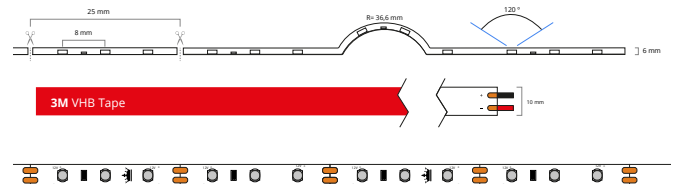
Dimbaar	Ja		
3M plakstrip over gehele lengte	Ja		
Garantie	2 jaar		
Op maat te knippen	12V: Elke 2,5 cm	24V: Elke 5 cm	
Aantal LED's p/m	120		
Type LED	2835 SMD		
Merk LED	Epistar		
Stralingshoek	120 graden		
Kleur	Rood		
Kleurtemperatuur (Kelvin)	-		
CRI	-		
Lichtsterkte (lumen) p/m	257.2 lm		
Aantal branduren	50.000		
Voltage (DC)	12V of 24V		
Watt - vermogen p/m	11.5W		
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		
Aansluiting einde	5.5x2.1 DC stekker type man		

# TECHNISCHE TEKENINGEN

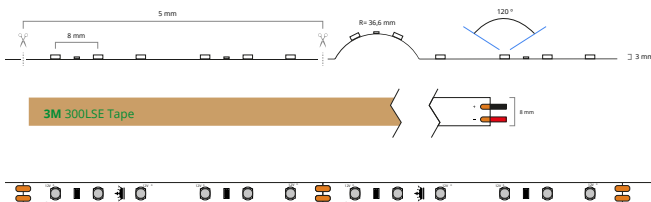
IP20 12V



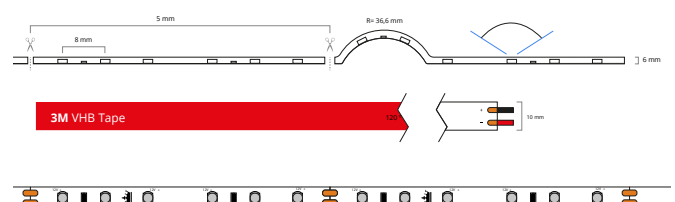
IP65/67 12V



IP20 24V



IP65/67 24V



IP20



IP65

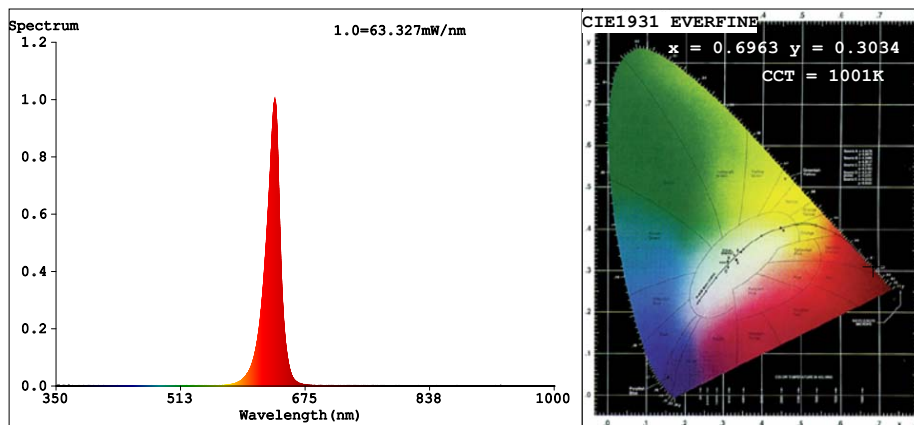


IP67





# 1M PREMIUM ROOD - 120 LEDS P/M



**Color Parameters:**

Chromaticity Coordinate:  $x=0.6963$   $y=0.3034$   $u'=0.5307$   $v'=0.5203$   
 CCT=1001K (Duv=-0.0832) Dominant WL:Ld =622.6nm Purity=99.9%  
 Ratio:R=94.6% G=5.4% B=0.0% Peak WL:Lp=635.5nm FWHM=18.4nm  
 Render Index:Ra=30.6 CRI=35.4

R1 =13    R2 =78    R3 =39    R4 =0    R5 =10    R6 =88    R7 =17  
 R8 =0    R9 =0    R10=73    R11=0    R12=80    R13=33    R14=64    R15=0

**Photo Parameters:**

Flux = 257.2 lm    Eff. : 22.20 lm/W    Fe = 1.418 W

**Electrical parameters:**

V = 23.998 V    I = 0.4828 A    P = 11.59 W PF = 1.000  
 LEVEL:OUT    WHITE:OUT

Status: Integral T = 44 ms Ip = 35205 (54%)



# 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.

<b>Test Standards</b>	<b>EN 55015: 2019</b>
	<b>EN 61547: 2009</b>
	<b>EN 61000-3-2:2019</b>
	<b>EN 61000-3-3: 2013+A1:2019</b>

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

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