



LedKoning

# HELDER WIT PREMIUM LED STRIP

120  
LEDS P/M



Helder Wit



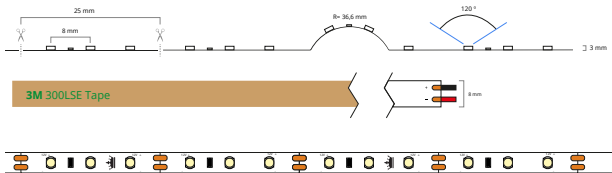


## SPECIFICATIES

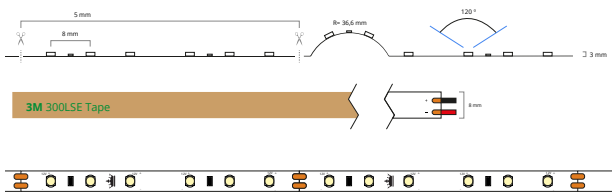
Dimbaar	Ja		
3M plakstrip over gehele lengte	Ja		
Garantie	5 jaar		
Op maat te knippen	12V: Elke 2,5 cm	24V: Elke 5 cm	
Aantal LED's p/m	120		
Type LED	3528 SMD		
Merk LED	Epistar		
Stralingshoek	120 graden		
Kleur	Helder Wit		
Kleurtemperatuur (Kelvin)	4000K		
CRI	82.0		
Lichtsterkte (lumen) p/m	826.1 lm		
Aantal branduren	50.000		
Voltage (DC)	12V of 24V		
Watt - vermogen p/m	8.68W		
Lumen per Watt	95.21		
Watt per LED	0,072		
Bescherming	IP20, IP65 of IP67		
Materiaal waterdichte bescherming (IP65/IP67)	Siliconen		
Achtergrond kleur strip (PCB)	Wit		
Plakstrip	IP20: 3M 300LSE	IP65: 3M VHB	P67: 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

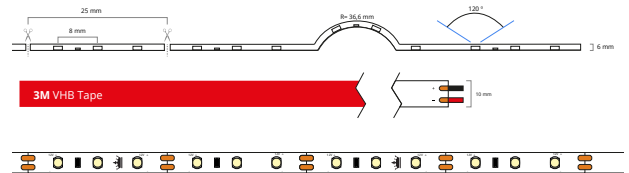
IP20 12V



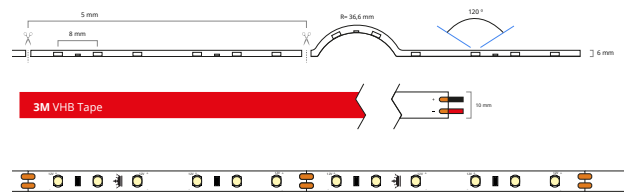
IP20 24V



IP65/67 12V



IP65/67 24V



IP20



IP65

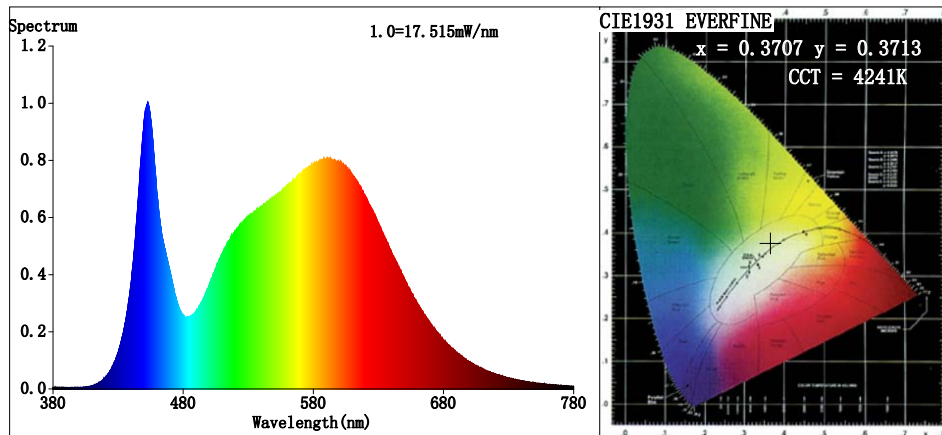


IP67





# 1M HELDER WIT PREMIUM - 120 LEDS P/M



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3707$   $y=0.3713$   $u'=0.2208$   $v'=0.4977$

CCT=4241K (Duv=0.0004) Dominant WL:Ld =577.8nm Purity=22.7%

Ratio:R=17.5% G=78.7% B=3.8% Peak WL:Lp=452.9nm FWHM=22.8nm

Render Index:Ra=82.0

R1 =80    R2 =89    R3 =94    R4 =80    R5 =80    R6 =83    R7 =86

R8 =64    R9 =4    R10=72    R11=78    R12=57    R13=82    R14=97    R15=74

**Photo Parameters:**

Flux = 826.1 lm    Eff. : 95.21 lm/W    Fe = 2.499 W

**Electrical parameters:**

V = 11.999 V    I = 0.7231 A    P = 8.676 W PF = 1.000

LEVEL:OUT    WHITE:ANSI\_4000K

Status: Integral T = 787 ms    Ip = 54307 (83%)





AN TENG TESTING CERTIFICATION



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**Model** : KWLS60-05M2465;HWLS120-01M1220;HWLS120-02M1220;HWLS120-03M1220;HWLS120-04M1220;HWLS120-05M1220,HWLS120-01M1265;HWLS120-02M1265;HWLS120-03M1265;HWLS120-04M1265;HWLS120-05M1265,HWLS120-01M2420;HWLS120-02M2420;HWLS120-03M2420;HWLS120-04M2420;HWLS120-05M2420,HWLS120-01M2465;HWLS120-02M2465;HWLS120-03M2465;HWLS120-04M2465;HWLS120-05M2465,HWLS60-01M1220;HWLS60-02M1220;HWLS60-03M1220;HWLS60-04M1220;HWLS60-05M1220,HWLS60-01M1265;HWLS60-02M1265;HWLS60-03M1265;HWLS60-04M1265;HWLS60-05M1265,HWLS60-01M2420;HWLS60-02M2420;HWLS60-03M2420;HWLS60-04M2420;HWLS60-05M2420,HWLS60-01M2465;HWLS60-02M2465;HWLS60-03M2465;HWLS60-04M2465;HWLS60-05M2465

**Trademark** : N/A

Sufficient samples of the product have been tested and found to be in conformity with

<b>Test Standards</b>	EN 55015: 2013+A1:2015 EN 61547: 2009 EN 61000-3-2:2014 EN 61000-3-3: 2013
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When tested as specified, the submitted sample complies with EMC Directives 2014/30/EU  
The certificate is based on a single evaluation of one sample of above-mentioned products. It does not imply an assessment of the whole production and does not permit the use of the test laboratory logo.

CE

Authorized Signer: 

Joseph Yang / Manager  
March 13, 2018

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