



LedKoning

RGB BASIC LED STRIP

30
LEDS P/M



R **G** **B**



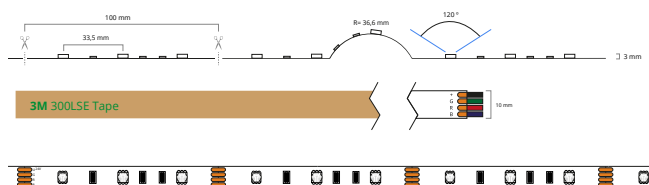


SPECIFICATIES

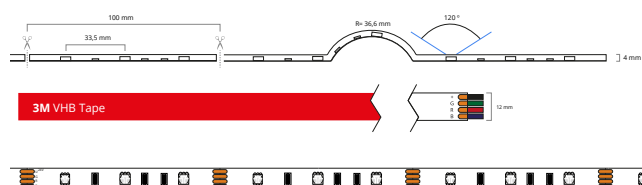
Dimbaar	Ja		
3M plakstrip over gehele lengte	Ja		
Garantie	2 jaar		
Op maat te knippen	12V: elke 10cm	24V: elke 16,7 cm	
Aantal LED's p/m	30		
Type LED	5050 SMD		
Merk LED	Epistar		
Stralingshoek	120 graden		
Kleur	RGB multicolor		
Kleurtemperatuur (Kelvin)	-		
CRI	-		
Lichtsterkte (lumen) p/m	283 lm (R=66, G=177, B=46)		
Aantal branduren	50.000		
Voltage (DC)	12V of 24V		
Watt - vermogen p/m	6,8W		
Lumen per Watt	42 lm		
Watt per LED	0,23W		
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: 10mm	IP65: 12mm	IP67: 12mm
Dikte led strip	IP20: 3mm	IP65: 4mm	IP67: 4mm
Aansluiting begin	4-pins stekker type vrouw+man		
Aansluiting einde	4-pins stekker type vrouw		

TECHNISCHE TEKENINGEN

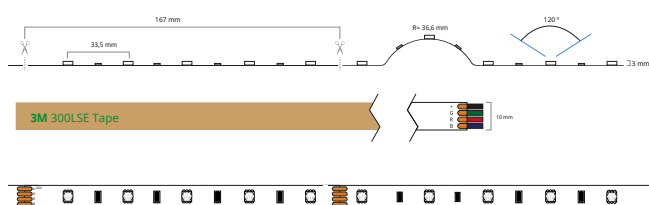
IP20 12V



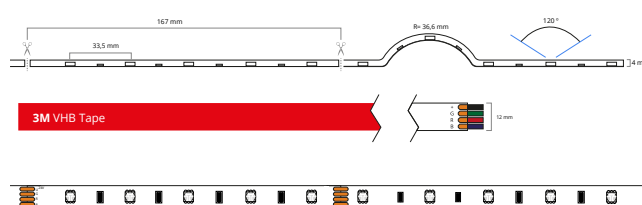
IP65/67 12V



IP20 24V



IP65/67 24V



IP20



IP65

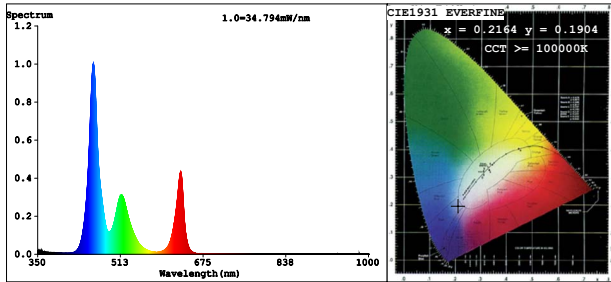


IP67





1M RGB BASIC - 30 LEDS P/M



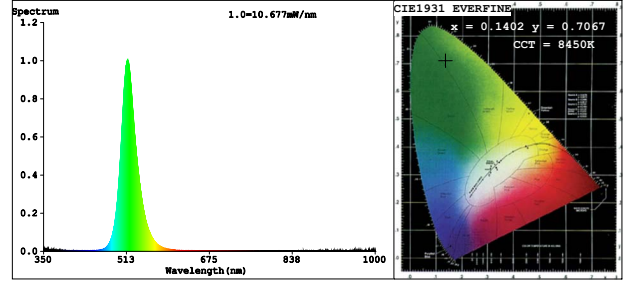
Color Parameters:
 Chromaticity Coordinate: $x=0.2164$ $y=0.1904/u'=0.1784$ $v'=0.3532$
 CCT=100000K (Duv=-0.0306) Dominant WL:Ld =472.3nm Purity=54.2%
 Ratio:R=20.9% G=62.7% B=16.4% Peak WL:Lp=459.7nm FWHM=18.6nm
 Render Index:Ra=46.5 AvgR=38.8

R1 =32 R2 =44 R3 =57 R4 =67 R5 =53 R6 =43 R7 =62
 R8 =15 R9 =0 R10=0 R11=52 R12=48 R13=28 R14=74 R15=10

Photo Parameters:
 Flux = 283.0 lm Eff. : 41.71 lm/W Fe = 1.552 W

Electrical parameters:
 V = 11.998 V I = 0.5655 A P = 6.785 W PF = 1.000
 LEVEL:OUT WHITE:OUT

Status: Integral T = 101 ms Ip = 50361 (77%)



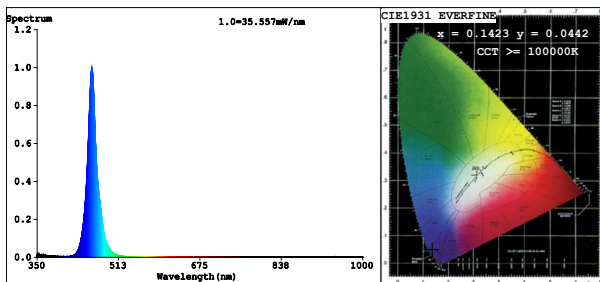
Color Parameters:
 Chromaticity Coordinate: $x=0.1402$ $y=0.7067/u'=0.0501$ $v'=0.5679$
 CCT=8450K (Duv=0.1638) Dominant WL:Ld =520.0nm Purity=74.6%
 Ratio:R=0.3% G=96.0% B=3.7% Peak WL:Lp=514.8nm FWHM=31.5nm
 Render Index:Ra=0.0 AvgR=2.6

R1 =0 R2 =0 R3 =0 R4 =0 R5 =0 R6 =0 R7 =0
 R8 =0 R9 =0 R10=0 R11=0 R12=0 R13=0 R14=39 R15=0

Photo Parameters:
 Flux = 176.6 lm Eff. : 73.18 lm/W Fe = 403.9 mW

Electrical parameters:
 V = 11.998 V I = 0.2011 A P = 2.413 W PF = 1.000
 LEVEL:OUT WHITE:OUT

Status: Integral T = 251 ms Ip = 48064 (73%)



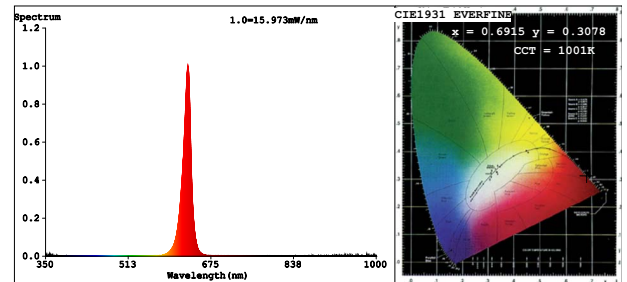
Color Parameters:
 Chromaticity Coordinate: $x=0.1423$ $y=0.0442/u'=0.1753$ $v'=0.1225$
 CCT=100000K (Duv=-0.1844) Dominant WL:Ld =463.9nm Purity=97.6%
 Ratio:R=0.4% G=13.1% B=86.5% Peak WL:Lp=459.1nm FWHM=18.3nm
 Render Index:Ra=0.4 AvgR=0.3

R1 =0 R2 =0 R3 =0 R4 =0 R5 =3 R6 =0 R7 =0
 R8 =0 R9 =0 R10=0 R11=0 R12=0 R13=0 R14=0 R15=1

Photo Parameters:
 Flux = 46.39 lm Eff. : 19.21 lm/W Fe = 863.7 mW

Electrical parameters:
 V = 11.999 V I = 0.2012 A P = 2.414 W PF = 1.000
 LEVEL:OUT WHITE:OUT

Status: Integral T = 101 ms Ip = 51312 (78%)



Color Parameters:
 Chromaticity Coordinate: $x=0.6915$ $y=0.3078/u'=0.5208$ $v'=0.5217$
 CCT=1001K (Duv=-0.0732) Dominant WL:Ld =620.3nm Purity=99.8%
 Ratio:R=95.0% G=5.0% B=0.0% Peak WL:Lp=629.6nm FWHM=15.7nm
 Render Index:Ra=28.3 AvgR=31.4

R1 =10 R2 =79 R3 =33 R4 =0 R5 =5 R6 =91 R7 =8
 R8 =0 R9 =0 R10=73 R11=0 R12=79 R13=32 R14=62 R15=0

Photo Parameters:
 Flux = 66.04 lm Eff. : 33.60 lm/W Fe = 311.7 mW

Electrical parameters:
 V = 11.998 V I = 0.1638 A P = 1.965 W PF = 1.000
 LEVEL:OUT WHITE:OUT

Status: Integral T = 251 ms Ip = 51420 (78%)



CE CERTIFICAAT

AN TENG TESTING CERTIFICATION

WWW.ANENGLAB.COM
Tel:86-755-27724522
Fax:86-755-27724533



Certificate of Conformity

Certification No. : ATT31807130271E

Applicant : LedKoning B.V.

Address : Kasteleinenkampweg 11a, DEN BOSCH, The Netherlands

Manufacturer : LedKoning B.V.

Address : Kasteleinenkampweg 11a, DEN BOSCH, The Netherlands

Certification Marking : CE-EMC

Product Description : LED Strip Light

Model :

RBSL30-1M1220,RBSL30-1M1265,RBSL30-1M2420,RBSL30-1M2465,RBSL30-2M1220,
RBSL30-2M1265,RBSL30-2M2420,RBSL30-2M2465,RBSL30-3M1220,RBSL30-3M1265,
RBSL30-3M2420,RBSL30-3M2465,RBSL30-4M1220,RBSL30-4M1265,RBSL30-4M2420,
RBSL30-4M2465,RBSL30-5M1220,RBSL30-5M1265,RBSL30-5M2420,RBSL30-5M2465,
RBSL60-1M1220,RBSL60-1M1265,RBSL60-1M2420,RBSL60-1M2465,RBSL60-2M1220,
RBSL60-2M1265,RBSL60-2M2420,RBSL60-2M2465,RBSL60-3M1220,RBSL60-3M1265,
RBSL60-3M2420,RBSL60-3M2465,RBSL60-4M1220,RBSL60-4M1265,RBSL60-4M2420,
RBSL60-4M2465,RBSL60-5M1220,RBSL60-5M1265,RBSL60-5M2420,RBSL60-5M2465,
AQLS-BL050CM,AQLS-BL075CM,AQLS-BL100CM,AQLS-BL150CM,AQLS-BL200CM,
AQLS-BL250CM,AQLS-BL500CM,AQLS-HW050CM,AQLS-HW075CM,AQLS-HW100CM,
AQLS-HW150CM,AQLS-HW200CM,AQLS-HW250CM,AQLS-HW500CM,AQLS-RB050CM,
AQLS-RB075CM,AQLS-RB100CM,AQLS-RB150CM,AQLS-RB200CM,AQLS-RB250CM,
AQLS-RB500CM,AQLS-WW050CM,AQLS-WW075CM,AQLS-WW100CM,AQLS-WW150CM,
AQLS-WW200CM,AQLS-WW250CM,AQLS-WW500CM

Trademark : N/A

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

Test Standards	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
July 19, 2018

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