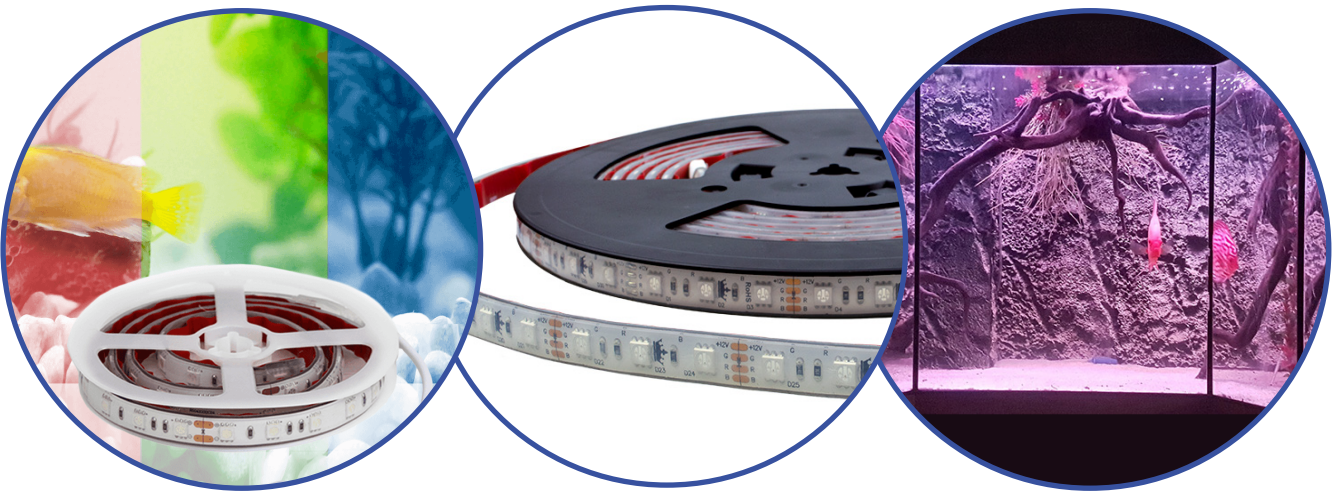




LedKoning

RGB AQUARIUM LED STRIP

60
LEDS P/M



R **G** **B**



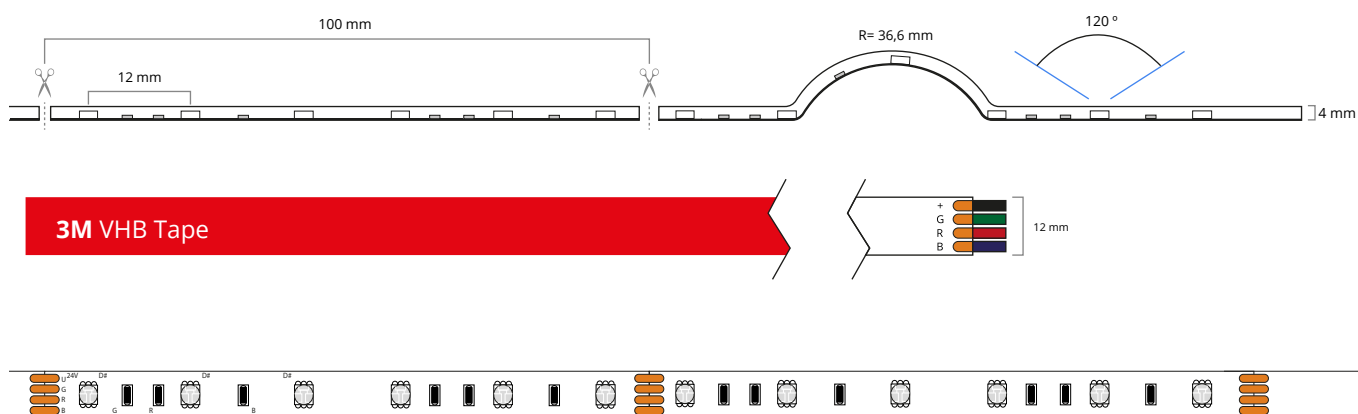


SPECIFICATIES

Dimbaar	Ja
3M plakstrip over gehele lengte	Ja
Garantie	2 jaar
Op maat te knippen	Elke 10 cm
Aantal LED's p/m	60
Type LED	5050 SMD
Merk LED	Epistar
Stralingshoek	120 graden
Kleur	RGB multicolor
Kleurtemperatuur (Kelvin)	-
CRI	-
Lichtsterkte (lumen) p/m	417.4 lm (R=85.46, G=295.9, B=48.91)
Aantal branduren	50.000
Voltage (DC)	24V
Watt - vermogen p/m	14.4W
Lumen per Watt	29 lm
Watt per LED	0,24W
Bescherming	IP67
Materiaal waterdichte bescherming (IP65/IP67)	Siliconen
Achtergrond kleur strip (PCB)	Wit
Plakstrip	3M VHB
Breedte led strip	12mm
Dikte led strip	4mm
Aansluiting begin	4-pins stekker type vrouw+man
Aansluiting einde	Eindkapje (geen aansluiting)

TECHNISCHE TEKENINGEN

IP65/67 24V

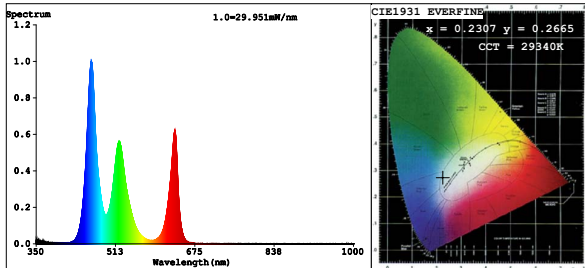


IP67





1M RGB PREMIUM - 60 LEDS P/M



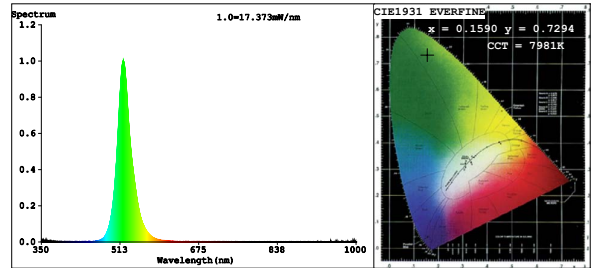
Color Parameters:
 Chromaticity Coordinate: $x=0.2307$ $y=0.2665/u'=0.1609$ $v'=0.4181$
 CCT=29340K (Duv=0.0225) Dominant WL:Ld =482.8nm Purity=40.4%
 Ratio:R=17.0% G=71.3% B=11.7% Peak WL:Lp=462.8nm FWHM=21.3nm
 Render Index:Ra=66.9 CRI=60.7

R1 =61 R2 =75 R3 =79 R4 =78 R5 =78 R6 =73 R7 =64
 R8 =25 R9 =0 R10=44 R11=64 R12=64 R13=59 R14=85 R15=41

Photo Parameters:
 Flux = 417.4 lm Eff. : 33.13 lm/W Fe = 1.800 W

Electrical parameters:
 V = 23.998 V I = 0.5250 A P = 12.60 W PF = 1.000
 LEVEL:OUT WHITE:OUT

Status: Integral T = 71 ms Ip = 36481 (56%)



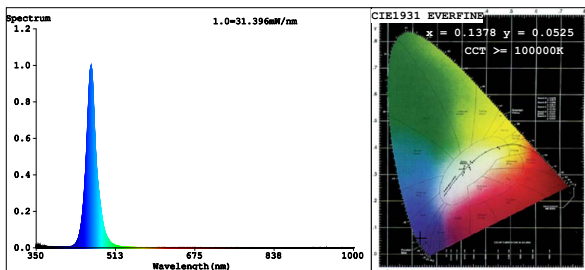
Color Parameters:
 Chromaticity Coordinate: $x=0.1590$ $y=0.7294/u'=0.0556$ $v'=0.5741$
 CCT=7981K (Duv=0.1610) Dominant WL:Ld =525.3nm Purity=80.5%
 Ratio:R=0.3% G=97.7% B=2.0% Peak WL:Lp=519.6nm FWHM=28.9nm
 Render Index:Ra=0.0 CRI=2.7

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=38 R15=0

Photo Parameters:
 Flux = 295.9 lm Eff. : 66.15 lm/W Fe = 617.4 mW

Electrical parameters:
 V = 23.998 V I = 0.1864 A P = 4.473 W PF = 1.000
 LEVEL:OUT WHITE:OUT

Status: Integral T = 143 ms Ip = 51270 (78%)



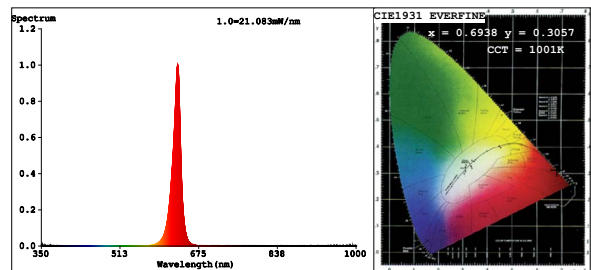
Color Parameters:
 Chromaticity Coordinate: $x=0.1378$ $y=0.0525/u'=0.1644$ $v'=0.1408$
 CCT=100000K (Duv=-0.1729) Dominant WL:Ld =466.5nm Purity=97.2%
 Ratio:R=0.4% G=14.0% B=85.6% Peak WL:Lp=462.8nm FWHM=20.1nm
 Render Index:Ra=0.3 CRI=0.2

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=0

Photo Parameters:
 Flux = 48.91 lm Eff. : 11.74 lm/W Fe = 800.4 mW

Electrical parameters:
 V = 23.998 V I = 0.1736 A P = 4.166 W PF = 1.000
 LEVEL:OUT WHITE:OUT

Status: Integral T = 71 ms Ip = 38065 (58%)



Color Parameters:
 Chromaticity Coordinate: $x=0.6938$ $y=0.3057/u'=0.5255$ $v'=0.5210$
 CCT=1001K (Duv=-0.0779) Dominant WL:Ld =621.3nm Purity=99.9%
 Ratio:R=95.3% G=4.7% B=0.0% Peak WL:Lp=631.3nm FWHM=16.3nm
 Render Index:Ra=28.4 CRI=33.7

R1 =10 R2 =79 R3 =34 R4 =0 R5 =5 R6 =90 R7 =9
 R8 =0 R9 =0 R10=72 R11=0 R12=79 R13=32 R14=62 R15=0

Photo Parameters:
 Flux = 85.46 lm Eff. : 21.45 lm/W Fe = 424.7 mW

Electrical parameters:
 V = 23.998 V I = 0.1660 A P = 3.984 W PF = 1.000
 LEVEL:OUT WHITE:OUT

Status: Integral T = 172 ms Ip = 51230 (78%)



CE CERTIFICAAT

AN TENG TESTING CERTIFICATION



WWW.ANTENGLAB.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 :

RBLS30-1M1220,RBLS30-1M1265,RBLS30-1M2420,RBLS30-1M2465,RBLS30-2M1220,
 RBLS30-2M1265,RBLS30-2M2420,RBLS30-2M2465,RBLS30-3M1220,RBLS30-3M1265,
 RBLS30-3M2420,RBLS30-3M2465,RBLS30-4M1220,RBLS30-4M1265,RBLS30-4M2420,
 RBLS30-4M2465,RBLS30-5M1220,RBLS30-5M1265,RBLS30-5M2420,RBLS30-5M2465,
 RBLS60-1M1220,RBLS60-1M1265,RBLS60-1M2420,RBLS60-1M2465,RBLS60-2M1220,
 RBLS60-2M1265,RBLS60-2M2420,RBLS60-2M2465,RBLS60-3M1220,RBLS60-3M1265,
 RBLS60-3M2420,RBLS60-3M2465,RBLS60-4M1220,RBLS60-4M1265,RBLS60-4M2420,
 RBLS60-4M2465,RBLS60-5M1220,RBLS60-5M1265,RBLS60-5M2420,RBLS60-5M2465,
 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

Shenzhen An-Teng Testing Service Co., Ltd
 Room 402-405, Floor 4th, Building C, Yuxing Technology Industrial Park, Xixiang Street, Bao 'An District, Shenzhen, Guangdong, China

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