

B3528-24V-240-19.2W

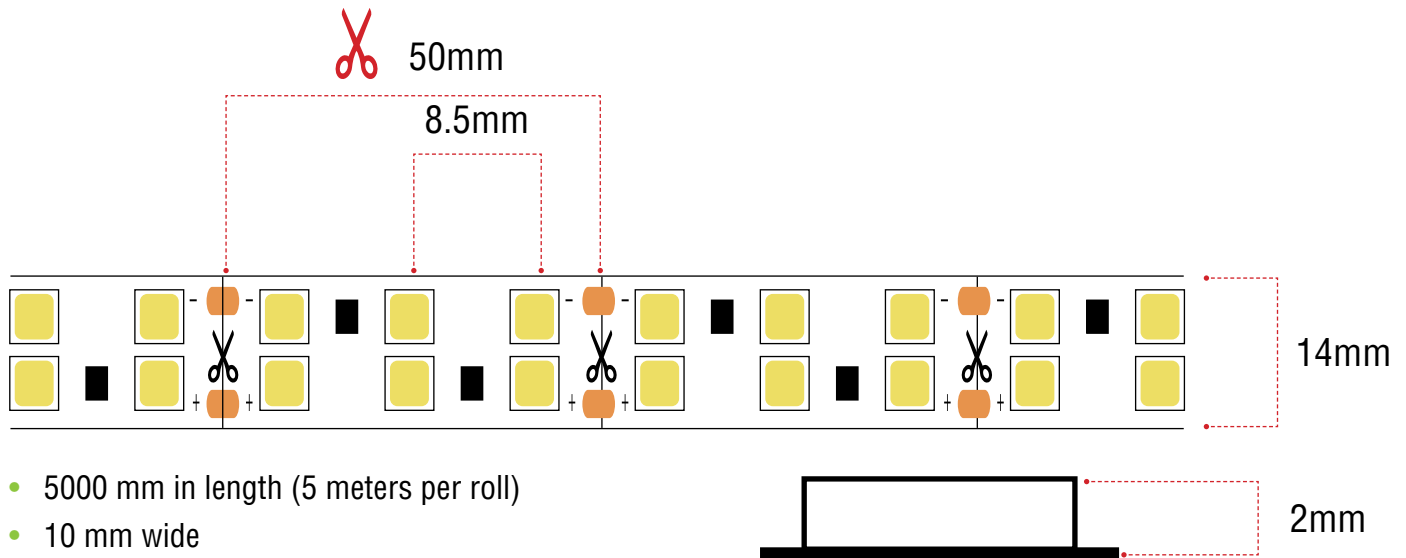
CERTIFICATIONS



FEATURES

- 19.2W / meter
- New generation 3528 LED
- Voltage 24Vdc
- 5 meters length per roll
- Viewangle 120°
- Long Lifetime
- Offer in IP22, IP65 or IP68 protection
- Operating temperature: -25°C / +60°C
- COLOR TEMPERATURE:
2700K, 2900K, 3500K, 4200K,
5500K & 6500K

DIMENSION



- 5000 mm in length (5 meters per roll)
- 10 mm wide
- You can cut at 6 LED

NOTES : 1. All dimension units are millimeters.
 2. All dimension tolerance is +3/-1mm unless otherwise noted.

PROJECT / PROJET: # PO:
 CLIENT: DATE:
 NOTES: VOLTS:

LUMILAB-Lightsource test report

Product Remark

Type:	Factory:	
TempIn:21.8	Temp:21.6	Humidity:65%
Operator:	Date:2016-03-17	

CIE Color Parameter

Chromaticity Coordinate: $x=0.4531$ $y=0.4220$ $u=0.2532$ $v=0.3537$ $duv=0.0049$
 CCT: $T_c= 2954K$ Dominant wave: 582.8nm Purity: 62.7%
 Peak Wave: 603nm Half Width: 121.5nm RatioR=25.1% G=73.4% B=1.5%

Rending Index Ra= 81.1

R1 =79	R2 =92	R3 =94	R4 =76	R5 =79	R6 =91	R7 =81
R8 =56	R9 =2	R10=81	R11=75	R12=70	R13=82	R14=97

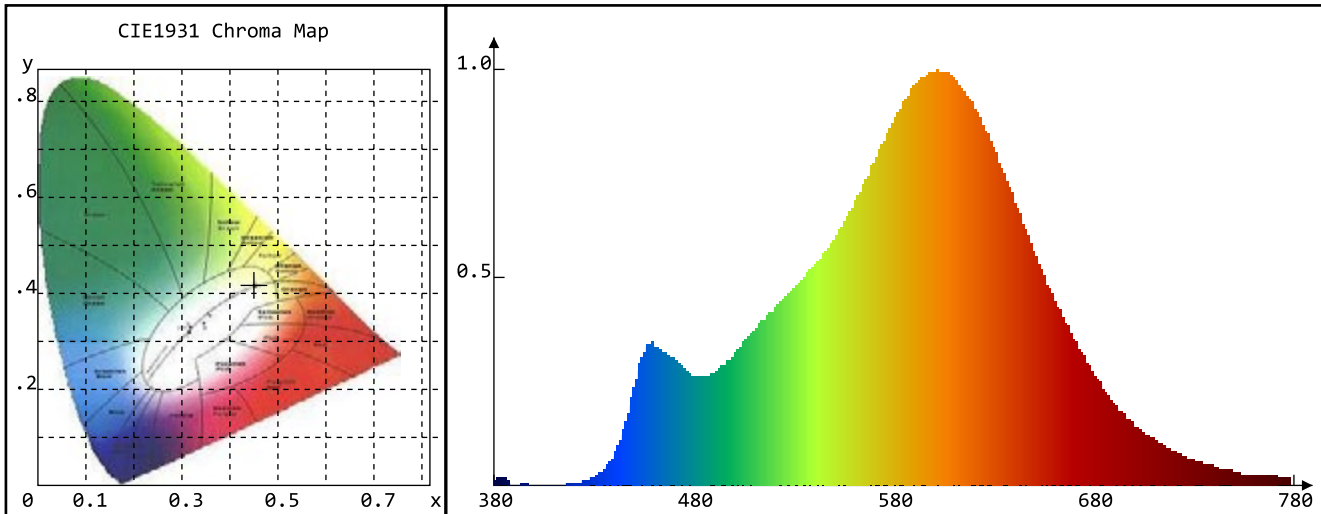


Photo Parameter

Flux: 1123.8 lm Light Efficacy: 64.95 lm/W Lumi.Pow. : 0uW

Electrical Parameter

Voltage: 24V Current:0.721A Power: 17.3W

Instrument Status

Range: 380nm-780nm	Interval: 5nm	PMT HV: -352V
Main: 1	Id: 7	Ip: 1015
Reference: 3	REF: 8250	%: 0.085%

LUMILAB-Lightsource test report

Product Remark

Type:	Factory:	
TempIn:21.7	Temp:21.6	Humidity:65%
Operator:	Date:2016-03-17	

CIE Color Parameter

Chromaticity Coordinate: $x=0.3743$ $y=0.3758$ $u=0.2214$ $v=0.3335$ $duv=0.0014$
 CCT: $T_c= 4166K$ Dominant wave: 578.6nm Purity: 25.1%
 Peak Wave: 457nm Half Width: 37.1nm RatioR=19.8% G=77.0% B=3.1%

Rending Index Ra= 86.1

R1 =87	R2 =96	R3 =94	R4 =81	R5 =86	R6 =93	R7 =84
R8 =68	R9 =24	R10=90	R11=81	R12=66	R13=90	R14=97

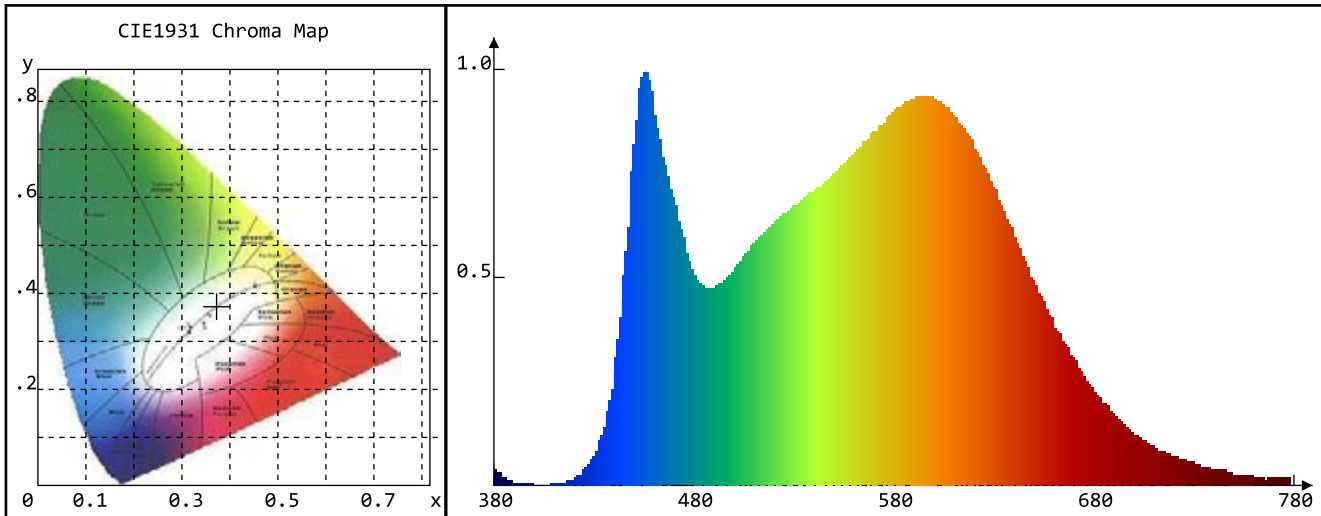


Photo Parameter

Flux: 1160.7 lm Light Efficacy: 66 lm/W Lumi.Pow. : 0uW

Electrical Parameter

Voltage: 24V Current:0.732A Power: 17.57W

Instrument Status

Range: 380nm-780nm	Interval: 5nm	PMT HV: -350V
Main: 1	Id: 7	Ip: 1083
Reference: 3	REF: 8560	%: 0.210%

LUMILAB-Lightsource test report

Product Remark

Type:	Factory:	
TempIn:21.7	Temp:21.6	Humidity:65%
Operator:	Date:2016-03-17	

CIE Color Parameter

Chromaticity Coordinate: $x=0.3187$ $y=0.3340$ $u=0.2001$ $v=0.3146$ $duv=0.0028$
 CCT: $T_c= 6164K$ Dominant wave: 493.3nm Purity: 4.9%
 Peak Wave: 454nm Half Width: 30.0nm RatioR=15.6% G=80.2% B=4.2%

Rending Index Ra= 85.5

R1 =85	R2 =94	R3 =95	R4 =80	R5 =83	R6 =88	R7 =87
R8 =71	R9 =21	R10=84	R11=80	R12=57	R13=88	R14=98

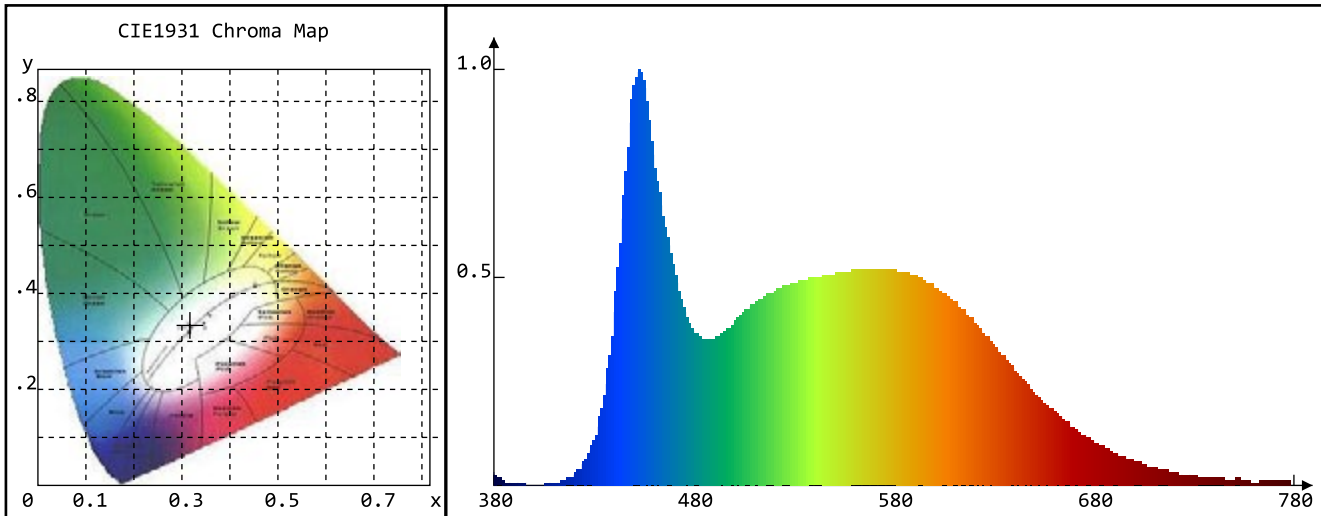


Photo Parameter

Flux: 1132.7 lm Light Efficacy: 64.9 lm/W Lumi.Pow. : 0uW

Electrical Parameter

Voltage: 24V Current:0.727A Power: 17.44W

Instrument Status

Range: 380nm-780nm	Interval: 5nm	PMT HV: -350V
Main: 1	Id: 7	Ip: 1699
Reference: 3	REF: 8418	%: -0.273%