

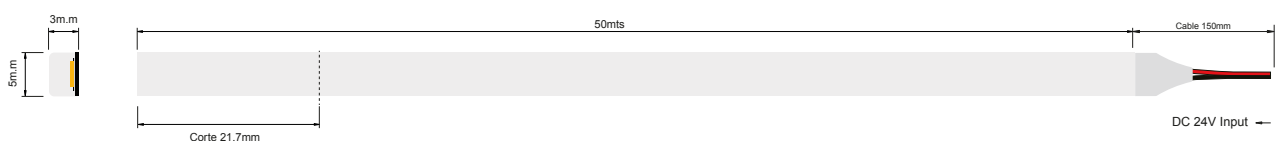
REFERENCIA	Modelo	G/Kelvin	Rendimiento	Lumen/1mt	Eficiencia
24-1094	Nano 5x3	2200K	80.50Lm/w	725Lm	E
24-1095	Nano 5x3	2700K	85,18Lm/w	767Lm	E
24-1096	Nano 5x3	3000K	88Lm/w	792Lm	E
24-1097	Nano 5x3	4000K	90,78Lm/w	817Lm	E

CARACTERÍSTICAS TÉCNICAS

Potencia mt	9W
Potencia rollo	...
CRI	90
Voltaje	24V
IP	IP67
Tipo de led	2216 SMD
Leds/mt	322
Ángulo	180°
Ancho PCB	5 mm
Altura	3 mm
Medida de corte	21.7 mm

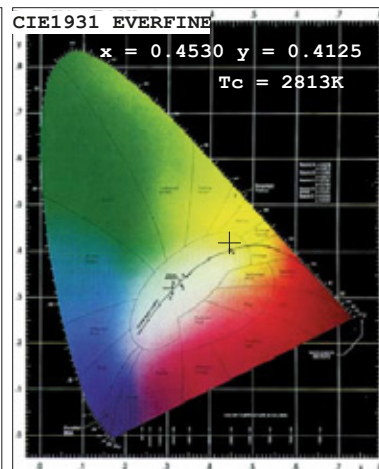
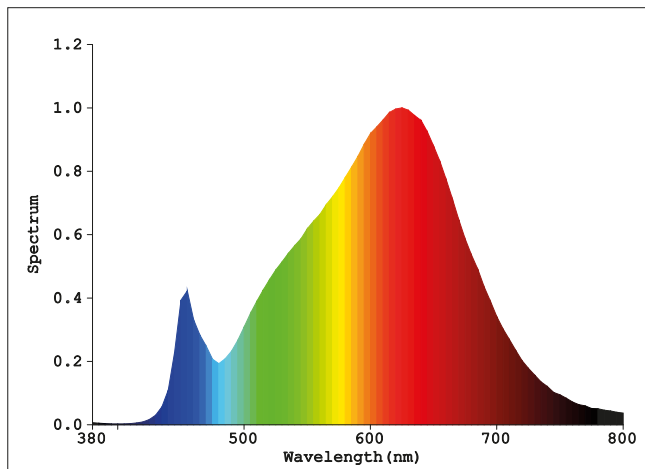
Led Pitch (mm)	...
Longitu rollo	50 m
Vida útil	50Kh (L80B20)
Temp. ambiente	-20°-50°C
Temp. almacenamiento	-40°-80°C
Años de garantía	3
Regulable	SI
Necesaria instalación disipación	SI
Lineal máximo inst.	10 m
Pasos McAdam	3
Bin	1

MEDIDAS TIRA LED





Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4530$ $y=0.4125$
 Chromaticity Coordinate: $u'=0.2573$ $v'=0.5270$ ($duv=1.33e-03$)
 $T_c=2813K$ Dominant WL: $L_d=583.2nm$ Purity= 59.8% Centroid WL: $606.0nm$
 Ratio: $R=26.9\%$ $G=70.9\%$ $B=2.2\%$ Peak WL: $L_p=625.0nm$ HWL: $156.6nm$
 Render Index: $R_a=91.6$
 $R1 =91$ $R2 =95$ $R3 =97$ $R4 =91$ $R5 =91$ $R6 =94$ $R7 =92$
 $R8 =81$ $R9 =57$ $R10=88$ $R11=91$ $R12=76$ $R13=92$ $R14=98$ $R15=88$

Photo Parameters:

Flux: 749.40 lm $F_e: 2.6322$ W Efficacy: 85.18 lm/W
 WHITE: ANSI_2700K

Electrical Parameters:

Luminaire: $U=12.00V$ $I=0.3988A$ $P=4.786W$ PF= 1.000
 Lamp : $U=24.00V$ $I=0.3666A$ $P=8.798W$ PF= 1.000

Instrument Status:

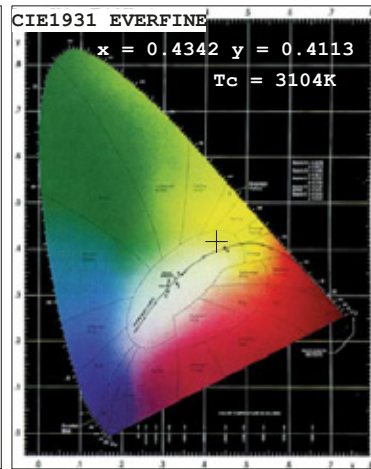
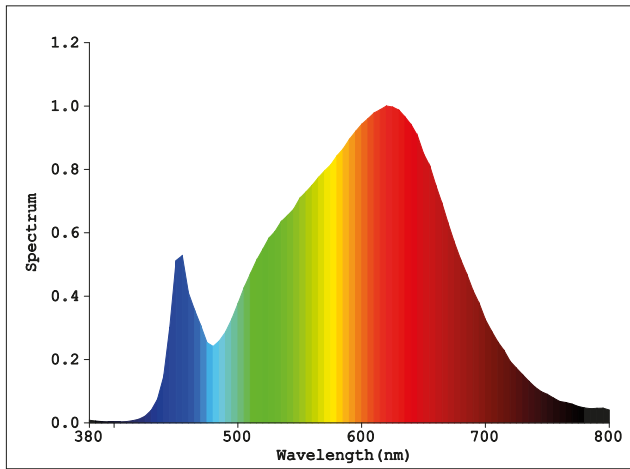
Scan Range: $380.0nm-800.0nm$ Interval: $5.0nm[0]$ $I_p=44753$ ($G=5, D=57$)
 REF= 22321 ($R=4$) $\% = 0.005\%$ PMT: 27.2 centigrade [27.1]

Number: 2700K
 Temperature: 26.9 deg
 Test Operator: Mojian
 Software: V2.00.122





Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4342$ $y=0.4113$
 Chromaticity Coordinate: $u'=0.2458$ $v'=0.5238$ ($duv=3.25e-03$)
 $T_c=3104K$ Dominant WL: $L_d=581.3nm$ Purity=53.8% Centroid WL: 599.0nm
 Ratio: R=24.7% G=72.8% B=2.5% Peak WL: $L_p=620.0nm$ HWL: 168.1nm
 Render Index: $R_a=90.9$
 R1 =90 R2 =94 R3 =96 R4 =91 R5 =89 R6 =92 R7 =93
 R8 =82 R9 =56 R10=85 R11=90 R12=71 R13=91 R14=97 R15=87

Photo Parameters:

Flux: 773.15 lm Fe: 2.6339 W Efficacy: 87.97 lm/W
 WHITE: ANSI_3000K

Electrical Parameters:

Lamp : U=24.00V I=0.3662A P=8.789W PF=1.000

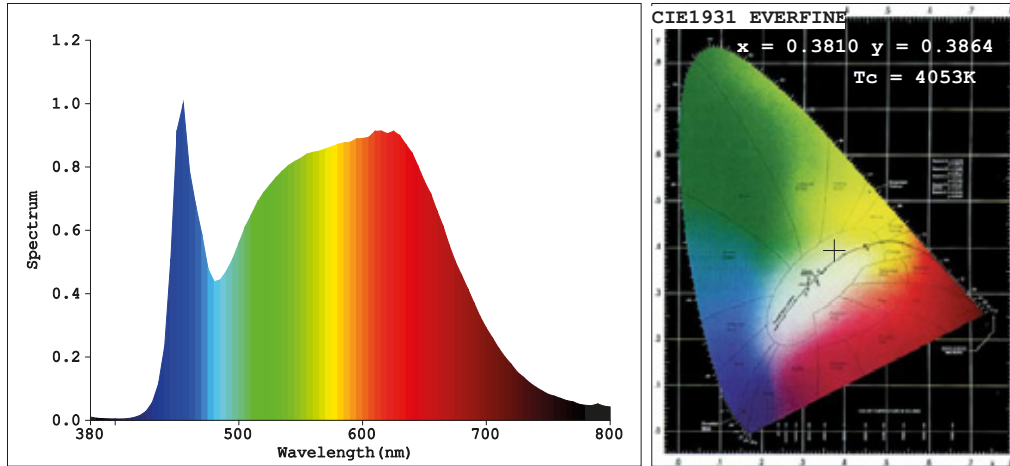
Instrument Status:
 Scan Range: 380.0nm-800.0nm Interval: 5.0nm[0] $I_p=50866$ (G=5, D=59)
 REF=22921 (R=4) $\%=-0.057\%$ PMT: 29.3 centigrade [28.4]

Number: 3000K
 Temperature: 26.9 deg
 Test Operator: Mojian
 Software: V2.00.122





Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3810$ $y=0.3864$
 Chromaticity Coordinate: $u'=0.2217$ $v'=0.5058$ ($duv=4.27e-03$)
 $T_c=4053K$ Dominant WL:Ld=576.8nm Purity=30.3% Centroid WL:579.0nm
 Ratio:R=20.5% G=75.5% B=4.0% Peak WL:Lp=455.0nm HWL:29.2nm
 Render Index:Ra=92.2
 R1 =92 R2 =96 R3 =98 R4 =90 R5 =90 R6 =93 R7 =94
 R8 =86 R9 =64 R10=88 R11=90 R12=66 R13=93 R14=98 R15=89

Photo Parameters:

Flux: 791.69 lm Fe: 2.6865 W Efficacy:90.78 lm/W
 WHITE:ANSI_4000K

Electrical Parameters:

Lamp : U=24.00V I=0.3634A P=8.721W PF=1.000

Instrument Status:
 Scan Range:380.0nm-800.0nm Interval:5.0nm[0] $I_p=23675$ (G=4,D=55)
 REF=23236 (R=4) $\%=-0.013\%$ PMT: 27.8 centigrade [28.6]

Number:4000k
 Temperature:26.9 deg
 Test Operator:Mojian
 Software:V2.00.122

