

CINEMA Single Color 2835 High Light Efficiency Flex LED Ribbon™ Series is a popular series in the CINEMA Strip Series. For the whole Series use flame/tungsten CCT from 2000K-3500K, Natural white 4000-4500K, or daylight sources CCT from 5000K with 10000K and among, high CRI 95+, with full spectrum R1-R15 all above 90, all TLCI>95. We also offer Single color Red(620-625nm), Green(520-525nm), Blue(465-470nm), Amber(590-595nm), UV(395-405nm) and also other customized color, like limen, Orange, Pink etc. Cuttable with DC24V, DC48V with 7leds and 8 leds in series which makes the strip with higher light efficiency than the normal 6 leds series and different density, with 120 degree view angle allows for soft, even output even at close distances. Extremely versatile, light-weight, color-correct, and economical make all these Flex LED Ribbon™ a hit with cinematographers and DOPs alike.



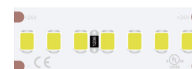
24V TECHNICAL SPECIFICATIONS, 24VDC

Product Name:	LED Ribbon™ Cinema Single Color Series
Product Code:	GLUA24CV012L0300XX07W210C3
Part Number:	GLU-S1L0300XX210-24V(XX-WW,NW,SW,SR,SG,SB,SA,UV)
Color:	Single Color
LED Qty./M:	210LEDs
Working Voltage:	24 VDC Typ. (18-26 VDC Constant Voltage)
Max. Current per meter:	1.35A
Max. Power per meter:	32.4W
CCT Whites:	2000-10000K
CCT Whites(Typ.):	Tungsten 3200K/Daylight 6500K(5600K Optional)
View Angle:	120°
Lumen per Meter(Typ.):	3310(Tungsten)/3420(Daylight)
Luminous Efficacy (Typical):	102lm/w(Tungsten)/105lm/w(Daylight)
CRI(Min.):	95+(Tungsten)/95+(Daylight)
R1-R15 Value(Typ.):	90+(Tungsten)/90+(Daylight)
TLCI(Typ.):	95+(Tungsten)/95+(Daylight)
TM-30 Data(Typ.):	Rf>95, Rg>102,CQS>97(Tungsten/Daylight)
Cuttable or not:	Yes
Max. Length (UL/CUL Standard):	3000mm(118.11in./9.84ft)
Max. Length (CE Standard):	5000mm(196.85in./16.4ft)
Mini Cuttable Segment:	33.33mm(1.31in.)
Cuttable Segment per meter:	30
LEDs per Cut Segment:	7pcs
Total LEDs per Roll:	630pcs(UL/CUL Standard)/1050pcs(CE Standard)
PCB Width:	12mm(0.47 in.)
Strip overall Thickness:	1.3mm(0.051 in.)
Copper Thickness:	3oz(1oz+2oz)
LED Spacing:	4.76mm(0.19in.) Center to Center
Connector:	2 pin Bared Cable(18AWG, grey-white/Red-Black Optional)
Mounting:	3M 9080HL(Others optional)
Weight:	0.146kg(0.32lb) include lead wire without backadhesive
Operation Temperature:	-20° C to +50° C
LED Lifetime:	50,000 Hrs
IP Grade:	IP20
Certification:	UL/CUL(US/Canada),CE Compliant (Europe)

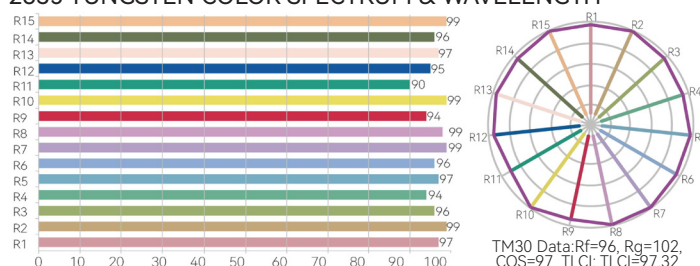
SHENZHEN GLU LIGHTING CO., LTD.

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Shilong Community, Shiyan Sub-district, Bao'an District, Shenzhen,
Guangdong Province, P.R.China, 518108

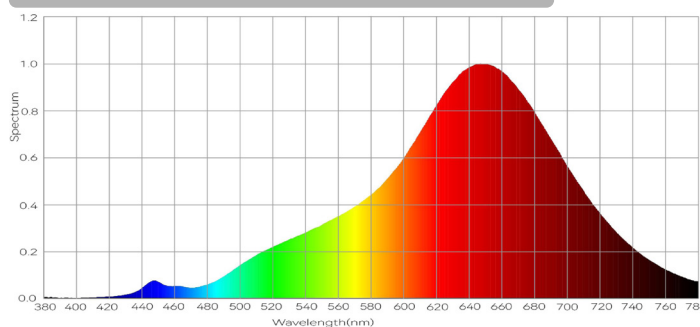
24V



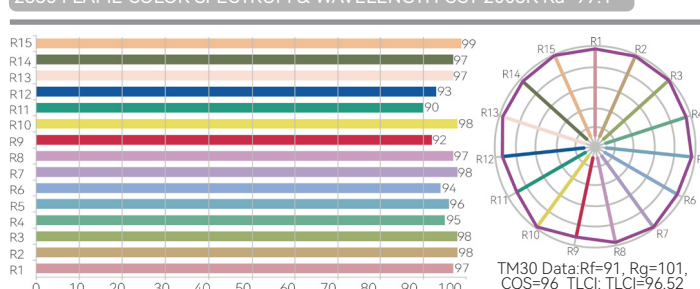
2835 TUNGSTEN COLOR SPECTRUM & WAVELENGTH



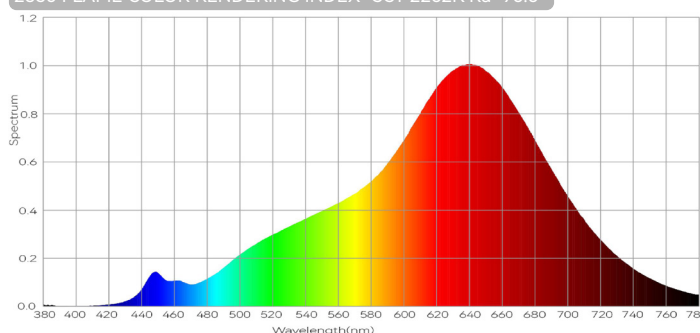
2835 FLAME COLOR RENDERING INDEX CCT 2008K Ra=97.1



2835 FLAME COLOR SPECTRUM & WAVELENGTH CCT 2008K Ra=97.1



2835 FLAME COLOR RENDERING INDEX CCT 2262K Ra=96.6



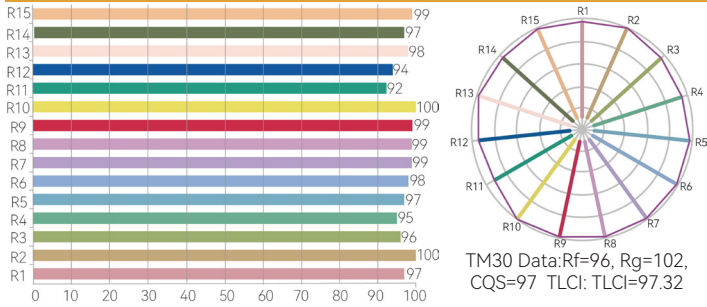
2835 FLAME COLOR SPECTRUM & WAVELENGTH CCT 2262K Ra=96.6

Tel: +86-755-23708101/23708102

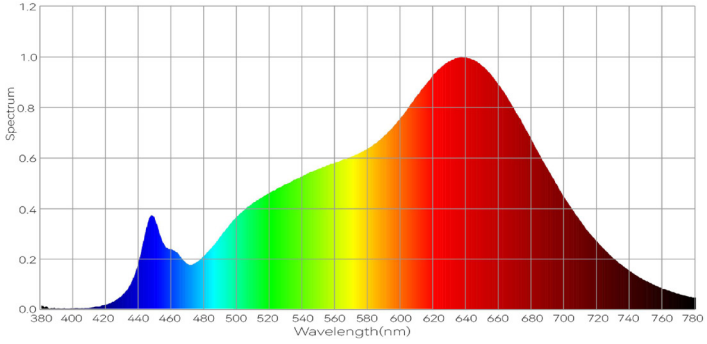
Email: info@glu-light.com, sales@glu-light.com

Web: www.glu-lightstrip.com

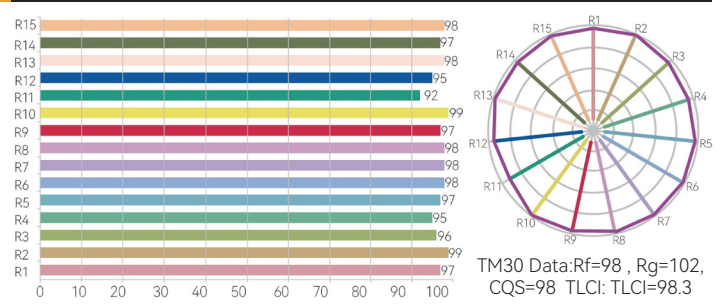




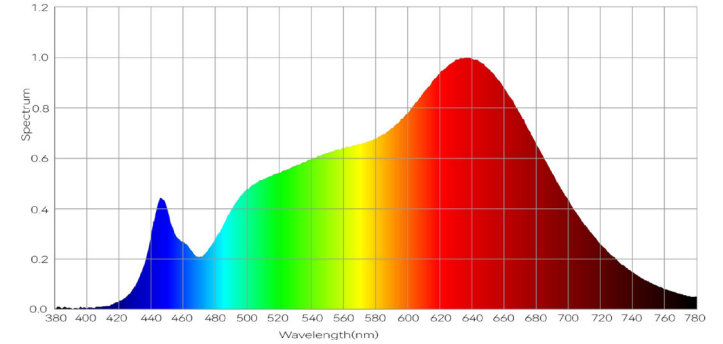
2835 TUNGSTEN COLOR RENDERING INDEX CCT 2766K Ra=97.3



2835 TUNGSTEN COLOR SPECTRUM & WAVELENGTH CCT 2766K Ra=97.3

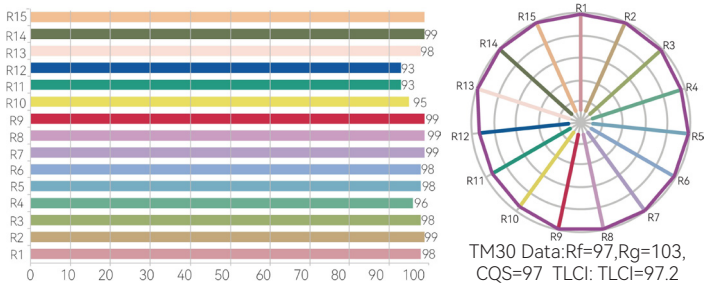


2835 TUNGSTEN COLOR RENDERING INDEX CCT 3152K Ra=97.4

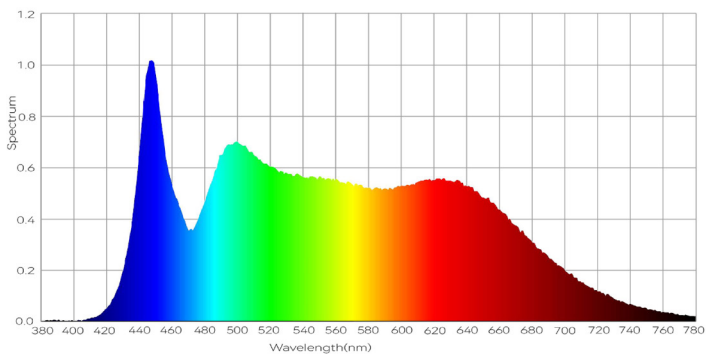


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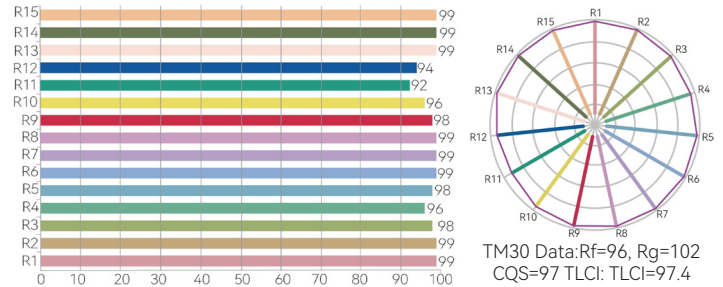
2835 DAYLIGHT COLOR SPECTRUM & WAVELENGTH



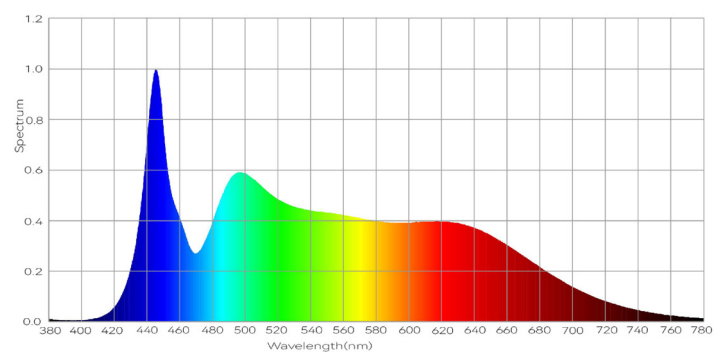
2835 DAYLIGHT COLOR RENDERING INDEX CCT 5653K Ra=98.3



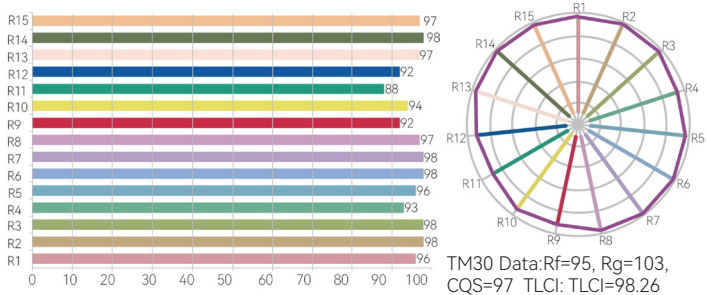
2835 DAYLIGHT COLOR SPECTRUM & WAVELENGTH CCT 5653K Ra=98.3



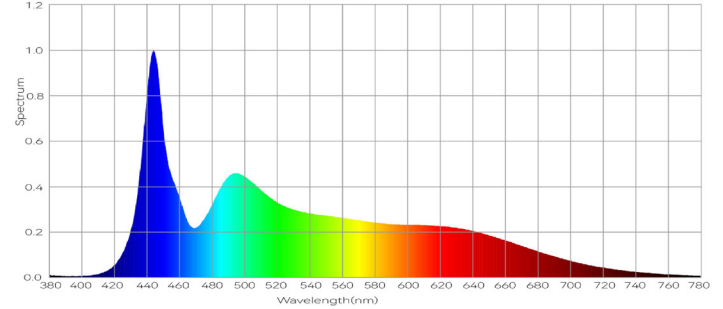
2835 DAYLIGHT COLOR RENDERING INDEX CCT 6498K Ra=98.4



2835 DAYLIGHT COLOR SPECTRUM & WAVELENGTH CCT 6498K Ra=98.4

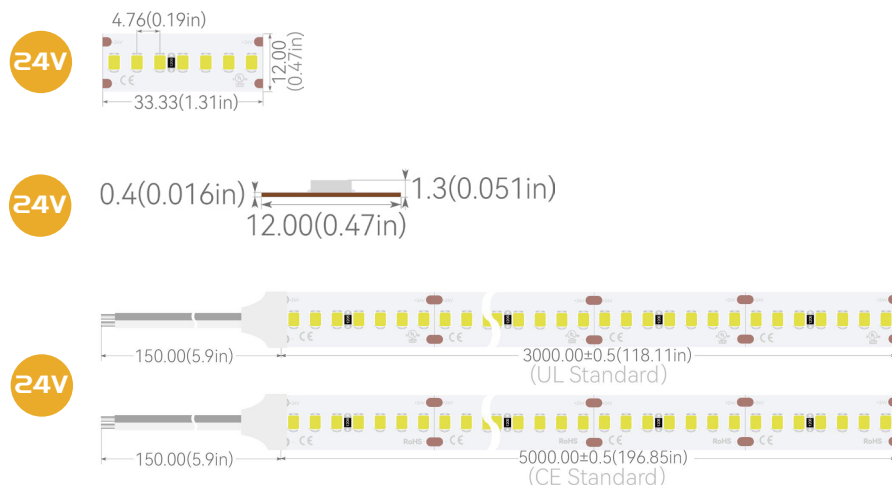


2835 BLUE DAYLIGHT COLOR RENDERING INDEX CCT 10518K Ra=96.9



2835 BLUE DAYLIGHT COLOR SPECTRUM & WAVELENGTH CCT 10518K Ra=96.9

DIMENSION



ACCESSORIES

Jummpier Wire

18AWG Jummpier Wire in 15cm	GLU-W2P-15
18AWG Jummpier Wire in 100m Roll	GLU-W2P-10000

High Frequency DMX Decoder

12-24V, 4CH×5A	PWM 5K/10K/20K/30KHz	GDE0405HF-LCD
12-24V, 4CH×10A	PWM 5K/10K/20K/30KHz	GDE0410HF
12-24V, 25-48V, 6CH×5A	PWM 5K/10K/20K/30KHz	GDE0605HF
12-24V 6CH×10A	PWM 5K/10K/20K/30KHz	GDE0610HF

High Frequency Dimmer

12-48V, 1CH×10A Rotary RF Dimmer	8K/16KHz	DIM0110HF-1XRF
12-48V, 1CH×15A RF Dimmer	8K/16KHz	DIM0115HF-RF
12-24V, 1CH×12A RF Dimmer with button	8K/16KHz	DIM0112HF-3BRF

Power Supplier

Meanwell LRS Series	LRS-350-12/24/48
Meanwell HLG Series	HLG-240H-12/24/48A, HLG-320H-12/24/48A

Adaptor

Meanwell GTS Series	GST280A12/24/48-C6P
Meanwell GTS Series	GST360A12-C8P/GST360A24/48-C6P

More Accessories, please contact sales man for catalogue.