

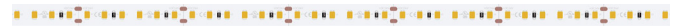
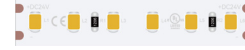
CINEMA Single Color 2835 Flex LED Ribbon™ Series is a popular series in the CINEMA Strip Series. For the CINEMA Single Color 2835 Flex LED Ribbon™ Series use flame/tungsten CCT from 2000K-3500K, Natural white 4000-4500K, or daylight sources CCT from 5000K with 10000K and among, high CRI 95+, with full spectrum R1-R15 all above 90, all TLCI>95. For the whole series 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 DC12V, DC24V, DC48V 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.



12V



24V



### 12V TECHNICAL SPECIFICATIONS, 12VDC

<b>Product Name:</b> LED Ribbon™ Cinema Single Color Series
<b>Product Code:</b> GLUA12CV010L0300XX03W120C3
<b>Part Number:</b> GLU-S1L0300XX120-12V(XX-WW,NW,SW)
<b>Color:</b> Single Color
<b>LED Qty./M:</b> 120LEDs
<b>Working Voltage:</b> 12 VDC Typ. (8-13 VDC Constant Voltage)
<b>Max. Current per meter:</b> 2A
<b>Max. Power per meter:</b> 24W
<b>CCT Whites:</b> 2000-10000K
<b>CCT Whites(Typ.):</b> Tungsten 3200K/Daylight 6500K(5600K Optional)
<b>View Angle:</b> 120°
<b>Lumen per Meter(Typ.):</b> 2090(Tungsten)/2150(Daylight)
<b>CRI(Min.):</b> 95+(Tungsten)/95+(Daylight)
<b>R1-R15 Value(Typ.):</b> 90+(Tungsten)/90+(Daylight)
<b>TLCI(Typ.):</b> 95+(Tungsten)/95+(Daylight)
<b>TM-30 Data(Typ.):</b> Rf>95, Rg>102,CQS>97(Tungsten/Daylight)
<b>Cuttable or not:</b> Yes
<b>Max. Length (UL/CUL Standard):</b> 2500mm(98.43in./8.2ft)
<b>Max. Length (CE Standard):</b> 5000mm(196.85in./16.4ft)
<b>Mini Cuttable Segment:</b> 25mm(0.98in.)
<b>Cuttable Segment per meter:</b> 40
<b>LEDs per Cut Segment:</b> 3pcs
<b>Total LEDs per Roll:</b> 300pcs(UL/CUL Standard)/600pcs(CE Standard)
<b>PCB Width:</b> 10mm(0.39 in.)
<b>Strip overall Thickness:</b> 1.3mm(0.051 in.)
<b>Copper Thickness:</b> 3oz(1oz+2oz)
<b>LED Spacing:</b> 8.33mm(0.33in.) Center to Center
<b>Connector:</b> 2 pin Bared Cable(18AWG, grey-white/Red-Black Optional)
<b>Mounting:</b> 3M 9080HL(Others optional)
<b>Weight:</b> 0.146kg(0.32lb) include lead wire without backadhesive
<b>Operation Temperature:</b> -20° C to +50° C
<b>LED Lifetime:</b> 50,000 Hrs
<b>IP Grade:</b> IP20
<b>Certification:</b> UL/CUL( US/Canada),CE Compliant (Europe)

### 24V TECHNICAL SPECIFICATIONS, 24VDC

<b>Product Name:</b> LED Ribbon™ Cinema Single Color Series
<b>Product Code:</b> GLUA24CV010L0300XX06W120C3
<b>Part Number:</b> GLU-S1L0300XX120-24V(XX-WW,NW,SW)
<b>Color:</b> Single Color
<b>LED Qty./M:</b> 120LEDs
<b>Working Voltage:</b> 24 VDC Typ. (18-26 VDC Constant Voltage)
<b>Max. Current per meter:</b> 1A
<b>Max. Power per meter:</b> 24W
<b>CCT Whites:</b> 2000-10000K
<b>CCT Whites(Typ.):</b> Tungsten 3200K/Daylight 6500K(5600K Optional)
<b>View Angle:</b> 120°
<b>Lumen per Meter(Typ.):</b> 2090(Tungsten)/2150(Daylight)
<b>CRI(Min.):</b> 95+(Tungsten)/95+(Daylight)
<b>R1-R15 Value(Typ.):</b> 90+(Tungsten)/90+(Daylight)
<b>TLCI(Typ.):</b> 95+(Tungsten)/95+(Daylight)
<b>TM-30 Data(Typ.):</b> Rf>95, Rg>102,CQS>97(Tungsten/Daylight)
<b>Cuttable or not:</b> Yes
<b>Max. Length (UL/CUL Standard):</b> 4000mm(157.48in./13.12ft)
<b>Max. Length (CE Standard):</b> 5000mm(196.85in./16.4ft)
<b>Mini Cuttable Segment:</b> 50mm(1.97in.)
<b>Cuttable Segment per meter:</b> 20
<b>LEDs per Cut Segment:</b> 6pcs
<b>Total LEDs per Roll:</b> 480pcs(UL/CUL Standard)/600pcs(CE Standard)
<b>PCB Width:</b> 10mm(0.39 in.)
<b>Strip overall Thickness:</b> 1.3mm(0.051 in.)
<b>Copper Thickness:</b> 3oz(1oz+2oz)
<b>LED Spacing:</b> 8.33mm(0.33in.) Center to Center
<b>Connector:</b> 2 pin Bared Cable(18AWG, grey-white/Red-Black Optional)
<b>Mounting:</b> 3M 9080HL(Others optional)
<b>Weight:</b> 0.146kg(0.32lb) include lead wire without backadhesive
<b>Operation Temperature:</b> -20° C to +50° C
<b>LED Lifetime:</b> 50,000 Hrs
<b>IP Grade:</b> IP20
<b>Certification:</b> UL/CUL( US/Canada),CE Compliant (Europe)

SHENZHEN GLU LIGHTING CO., LTD.

6F, Bldg A2, New Times Gongrong Industrial Area, No.2 Shihuan Rd., Shilong Community, Shiyuan Sub-district, Bao'an District, Shenzhen, Guangdong Province, P.R.China, 518108

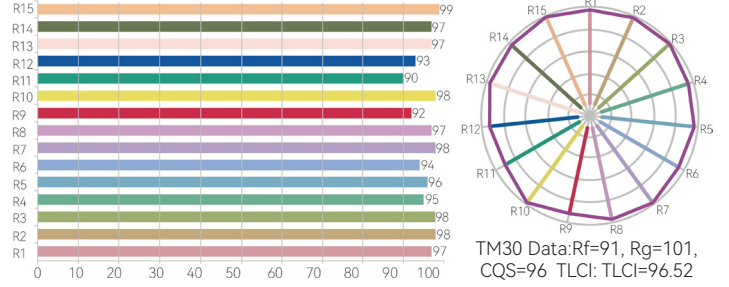
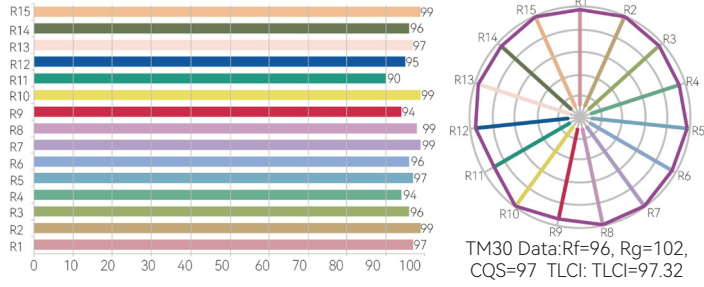
Tel:+86-755-23708101/23708102

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

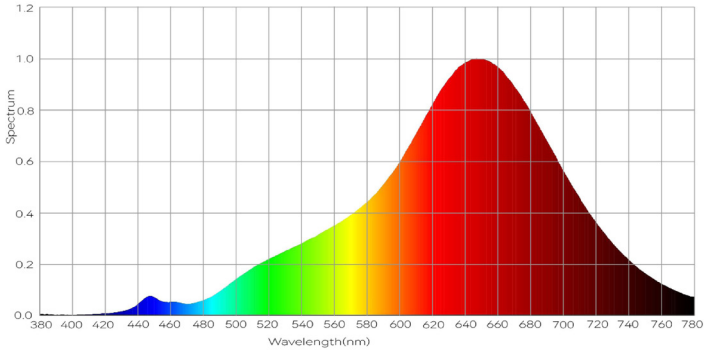
Web: www.glu-lightstrip.com



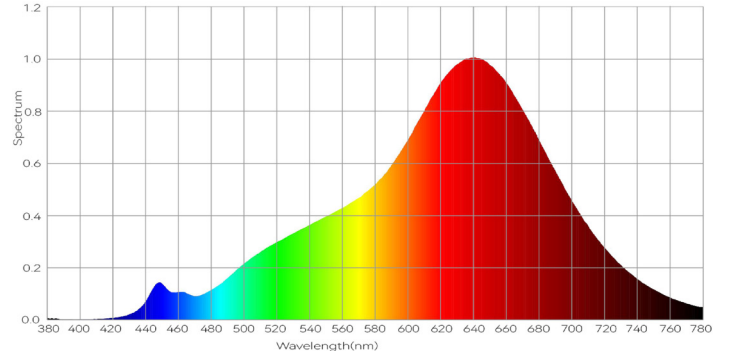
2835 TUNGSTEN COLOR SPECTRUM & WAVELENGTH



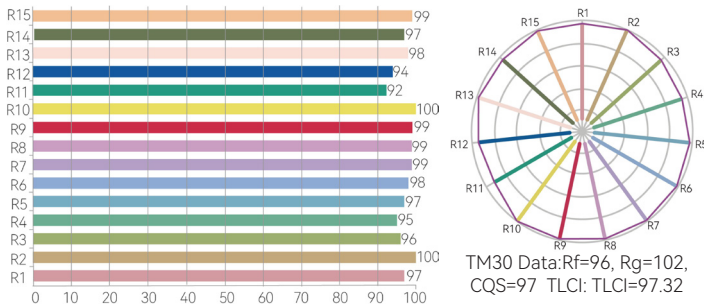
2835 FLAME COLOR RENDERING INDEX CCT 2008K Ra=97.1



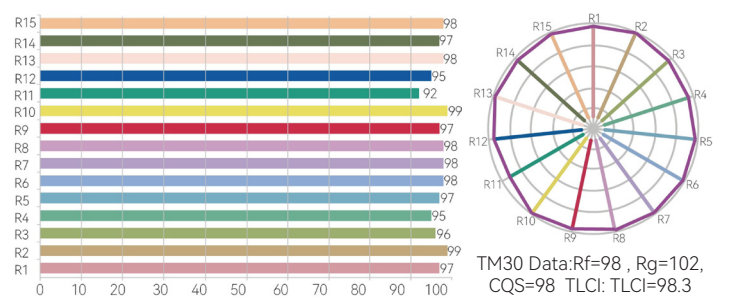
2835 FLAME COLOR RENDERING INDEX CCT 2262K Ra=96.6



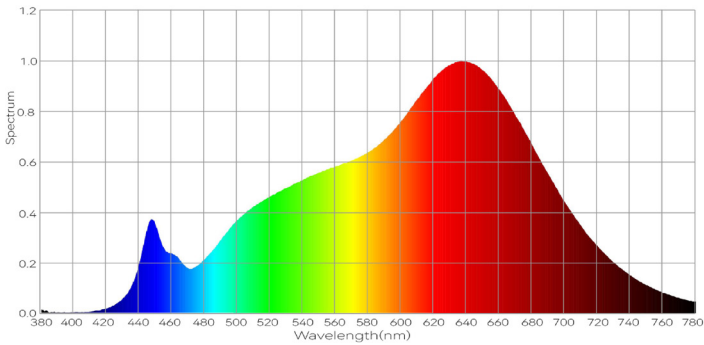
2835 FLAME COLOR SPECTRUM & WAVELENGTH CCT 2008K Ra=97.1



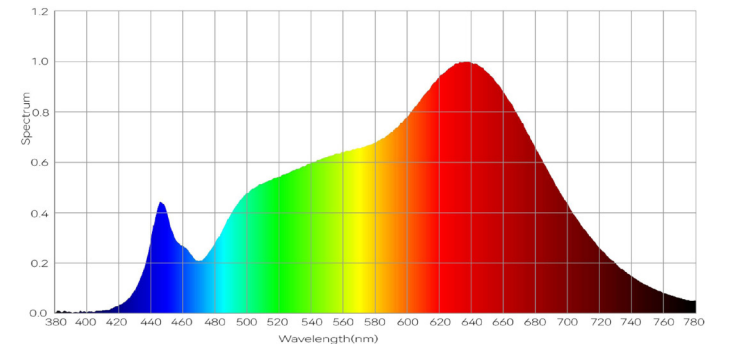
2835 FLAME COLOR SPECTRUM & WAVELENGTH CCT 2262K Ra=96.6



2835 TUNGSTEN COLOR RENDERING INDEX CCT 2766K Ra=97.3



2835 TUNGSTEN COLOR RENDERING INDEX CCT 3152K Ra=97.4

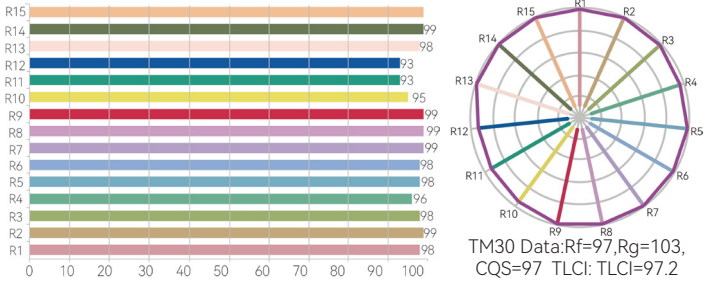


2835 TUNGSTEN COLOR SPECTRUM & WAVELENGTH CCT 2766K Ra=97.3

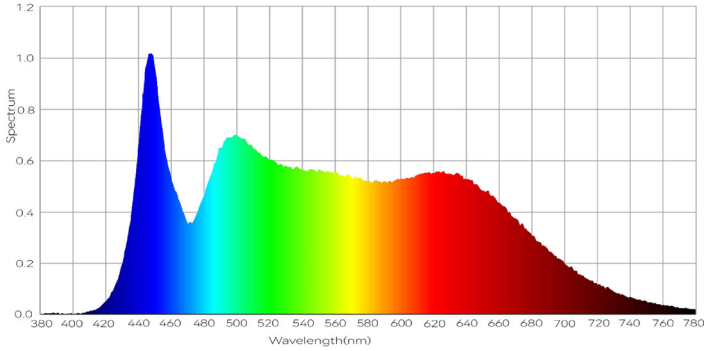
2835 TUNGSTEN COLOR SPECTRUM & WAVELENGTH CCT 3152K Ra=97.4



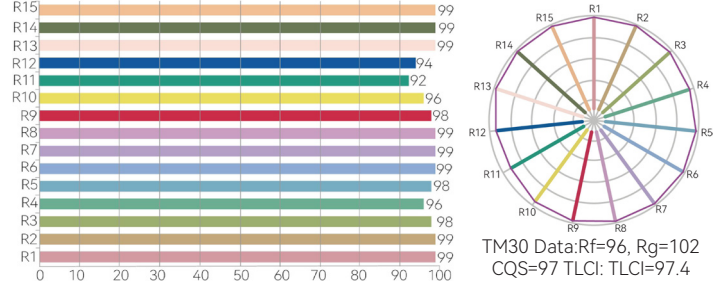
2835 DAYLIGHT COLOR SPECTRUM & WAVELENGTH



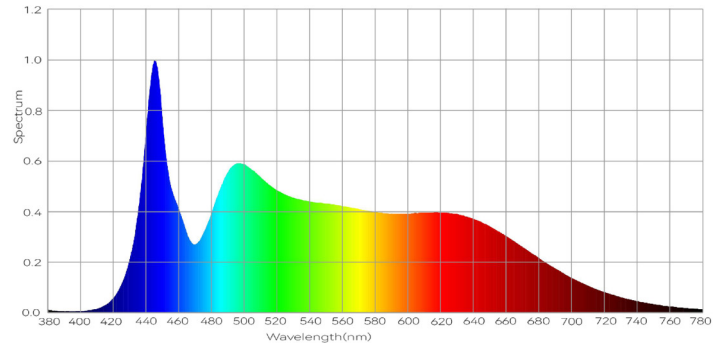
2835 DAYLIGHT COLOR RENDERING INDEX CCT 5653K Ra=98.3



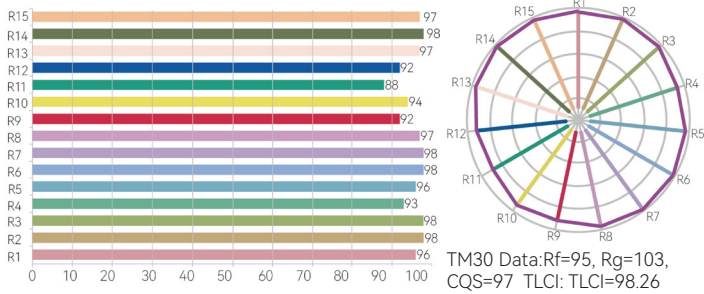
2835 DAYLIGHT COLOR SPECTRUM & WAVELENGTH CCT 5653K Ra=98.3



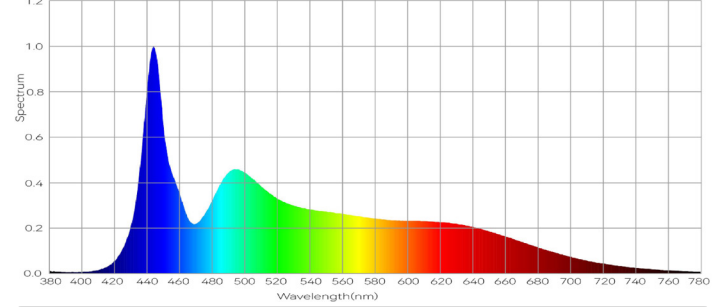
2835 DAYLIGHT COLOR RENDERING INDEX CCT 6498K Ra=98.4



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

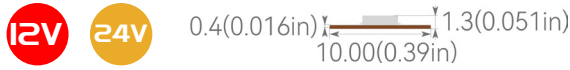


2835 BLUE DAYLIGHT COLOR RENDERING INDEX CCT 10518K Ra=96.9



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

### DIMENSION



### ACCESSORIES

#### Jumper Wire

18AWG Jumper Wire in 15cm      GLU-W2P-15

18AWG Jumper 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.*