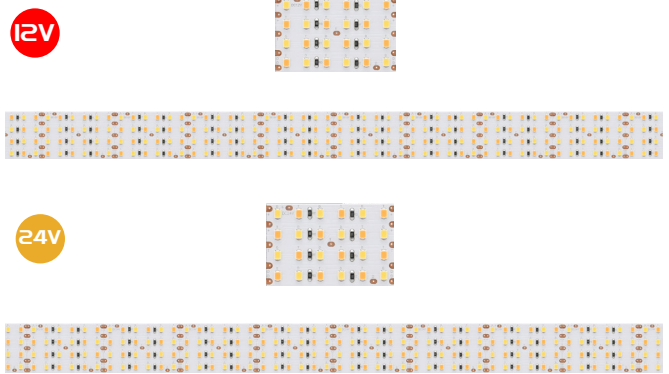


CINEMA Hybrid/Bi-Color/CCT Flex LED Ribbon™ 2835 Multi-Rows Series is the most popular led strip in our CINEMA Hybrid strip family. 2835 SMD with Flame/tungsten CCT from 2000K-3500K, combined with daylight sources CCT from 5000K with 10000K and among, high CRI 95+, full spectrum R1-R15 all above 90, all TLCI>95 are used for the whole series. Cuttable with DC12V, DC24V, DC48V and different density with single row and multi-rows for choice, 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 LED strip a hit with cinematographers and DOPs alike.



## 12V TECHNICAL SPECIFICATIONS, 12VDC

<b>Product Name:</b> LED Ribbon™ Cinema Hybrid R4 Series
<b>Product Code:</b> GLUA12CV032L0300BI03W480C3
<b>Part Number:</b> GLU-S2L0300BI480-12V
<b>Color:</b> Hybrid/CCT/Bi-color
<b>LED Qty./M:</b> 480LEDs(Tungsten/Daylight each 240LEDs)
<b>Working Voltage:</b> 12 VDC Typ. (8-13 VDC Constant Voltage)
<b>Max. Current per meter:</b> 5.6A
<b>Max. Power per meter:</b> 67.2W
<b>Current for each color per meter:</b> T/D 2.8A
<b>Power for each color per meter:</b> T/D 33.6W
<b>CCT Whites:</b> Tungsten 2000-3500K Daylight 5000-10000K
<b>CCT Whites(Typ.):</b> Tungsten 2700K/2800K Daylight 5600K/6500K
<b>View Angle:</b> 120°
<b>Lumen per Meter(Typ.):</b> 2750(Tungsten)/3100(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> 500mm(19.69in./1.64ft)
<b>Max. Length (CE Standard):</b> 3500mm(137.8in./11.48ft)
<b>Mini Cuttable Segment:</b> 50mm(1.97in.)
<b>Cuttable Segment per meter:</b> 20
<b>LEDs per Cut Segment:</b> 24pcs (Tungsten/Daylight each 12pcs)
<b>Total LEDs per Roll:</b> 240pcs(UL/CUL Standard),1680pcs(CE Standard)
<b>PCB Width:</b> 32mm(1.26in.)
<b>Strip overall Thickness:</b> 1.3mm(0.051 in.)
<b>Copper Thickness:</b> 3oz(1oz+2oz)
<b>LED Spacing(Same Color):</b> 16.66mm(0.66in.) Center to Center
<b>Connector:</b> 3 pin Bared Cable(18AWG)
<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

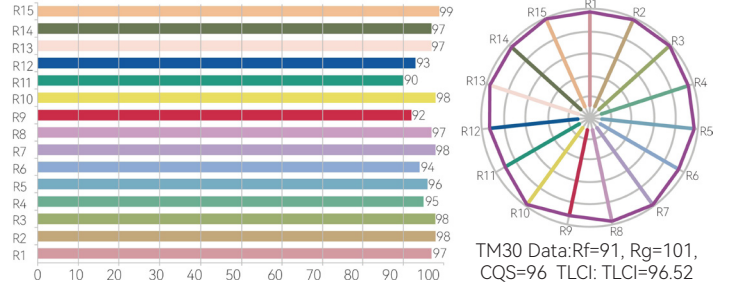
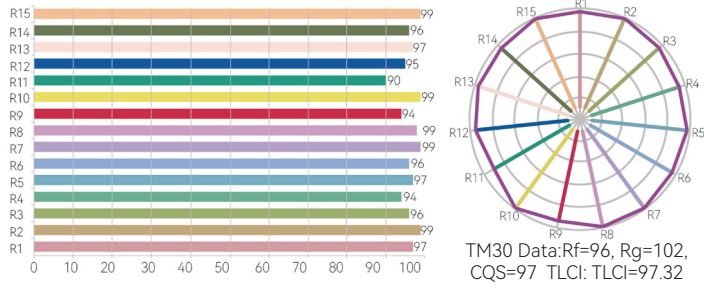
## 24V TECHNICAL SPECIFICATIONS, 24VDC

<b>Product Name:</b> LED Ribbon™ Cinema Hybrid R4 Series
<b>Product Code:</b> GLUA24CV024L0300BI06W480C3
<b>Part Number:</b> GLU-S2L0300BI480-24V
<b>Color:</b> Hybrid/CCT/Bi-color
<b>LED Qty./M:</b> 480LEDs(Tungsten/Daylight each 240LEDs)
<b>Working Voltage:</b> 24 VDC Typ. (18-26 VDC Constant Voltage)
<b>Max. Current per meter:</b> 2.8A
<b>Max. Power per meter:</b> 67.2W
<b>Current for each color per meter:</b> T/D 1.4A
<b>Power for each color per meter:</b> T/D 33.6W
<b>CCT Whites:</b> Tungsten 2000-3500K Daylight 5000-10000K
<b>CCT Whites(Typ.):</b> Tungsten 2700K/2800K Daylight 5600K/6500K
<b>View Angle:</b> 120°
<b>Lumen per Meter(Typ.):</b> 2750(Tungsten)/3100(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> 1500mm(59.06in./4.92ft)
<b>Max. Length (CE Standard):</b> 3500mm(137.8in./11.48ft)
<b>Mini Cuttable Segment:</b> 50mm(1.97in.)
<b>Cuttable Segment per meter:</b> 20
<b>LEDs per Cut Segment:</b> 24pcs (Tungsten/Daylight each 12pcs)
<b>Total LEDs per Roll:</b> 720pcs(UL/CUL Standard),1680pcs(CE Standard)
<b>PCB Width:</b> 32mm(1.26in.)
<b>Strip overall Thickness:</b> 1.3mm(0.051 in.)
<b>Copper Thickness:</b> 3oz(1oz+2oz)
<b>LED Spacing(Same Color):</b> 16.66mm(0.66in.) Center to Center
<b>Connector:</b> 3 pin Bared Cable(18AWG)
<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)

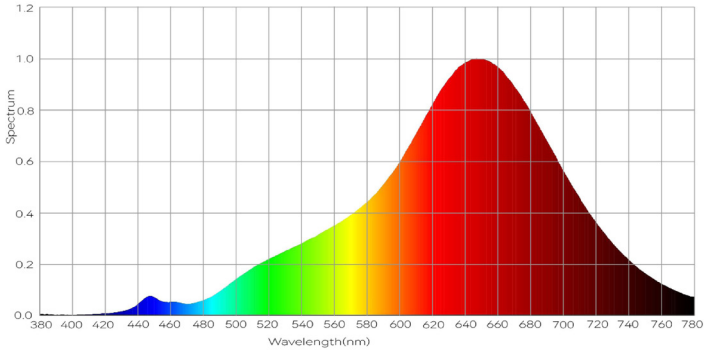
Tel:+86-755-23708101/23708102  
 Email: info@glu-light.com, sales@glu-light.com  
 Web: www.glu-lightstrip.com



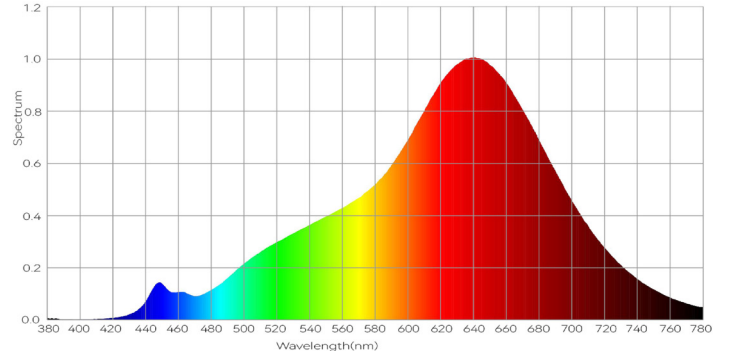
2835 TUNGSTEN COLOR SPECTRUM & WAVELENGTH



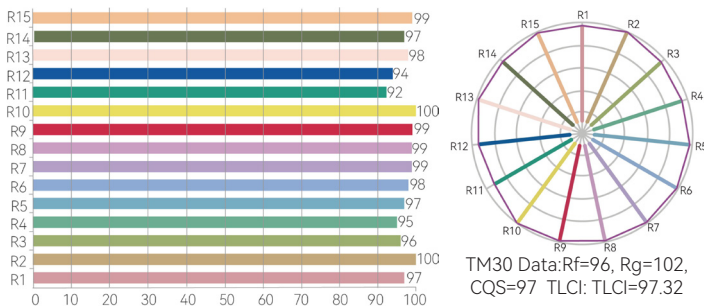
2835 FLAME COLOR RENDERING INDEX CCT 2008K Ra=97.1



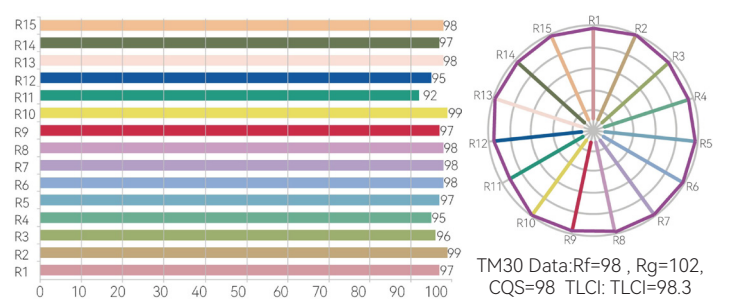
2835 FLAME COLOR RENDERING INDEX CCT 2262K Ra=96.6



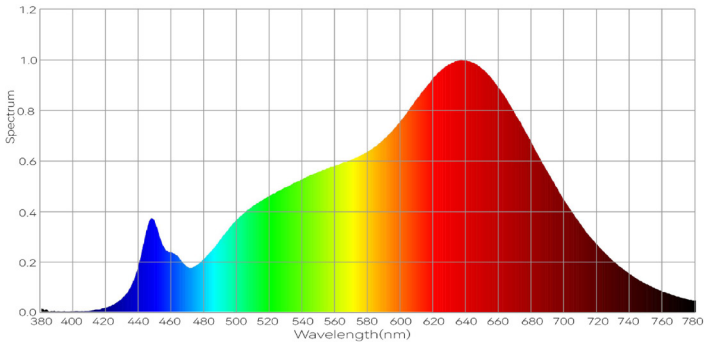
2835 FLAME COLOR SPECTRUM & WAVELENGTH CCT 2008K Ra=97.1



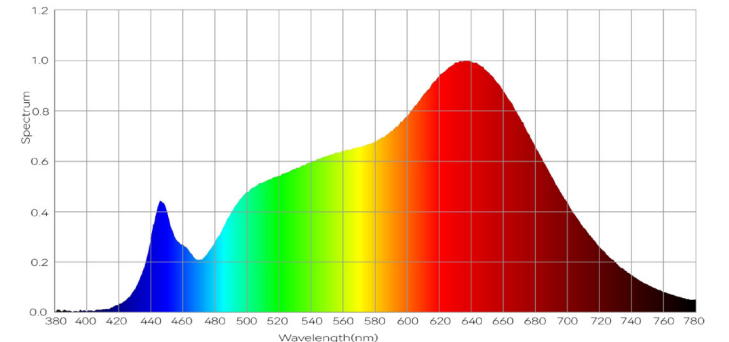
2835 FLAME COLOR SPECTRUM & WAVELENGTH CCT 2262K Ra=96.6



2835 TUNGSTEN COLOR RENDERING INDEX CCT 2766K Ra=97.3



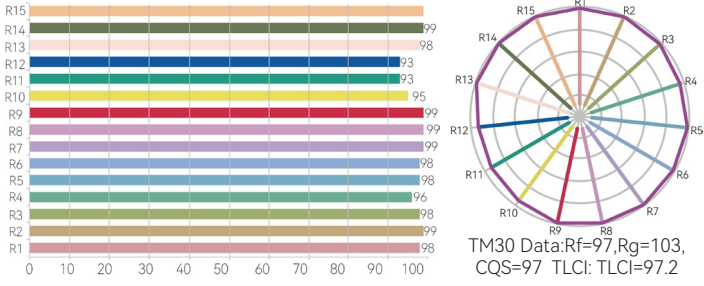
2835 TUNGSTEN COLOR RENDERING INDEX CCT 3152K Ra=97.4



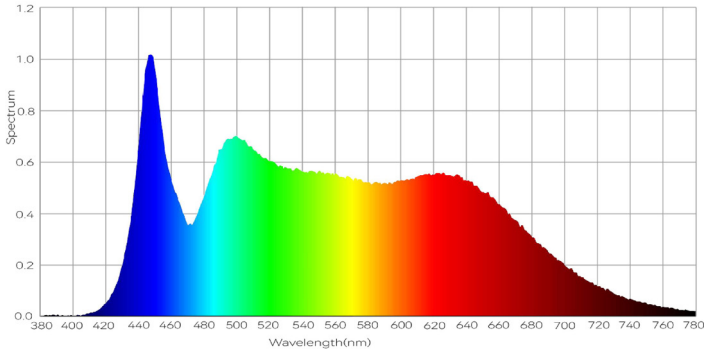
2835 TUNGSTEN COLOR SPECTRUM & WAVELENGTH CCT 2766K Ra=97.3

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

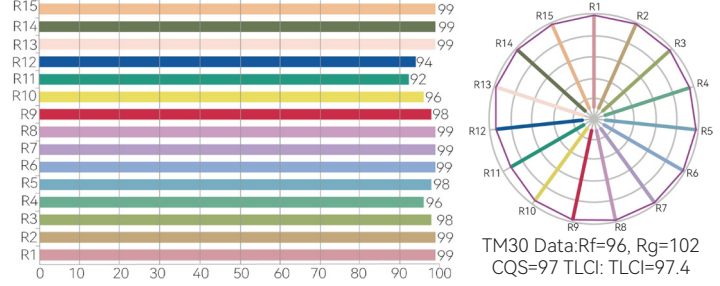
2835 DAYLIGHT COLOR SPECTRUM & WAVELENGTH



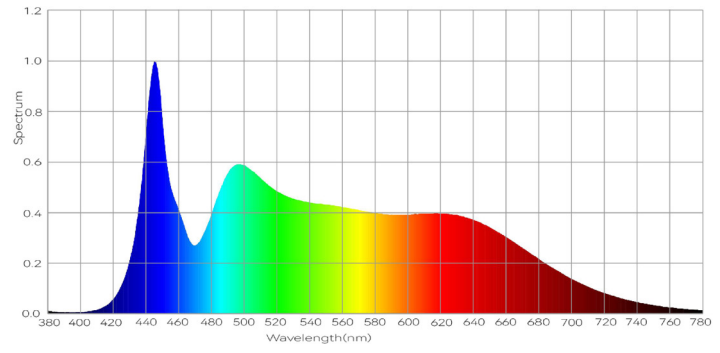
2835 DAYLIGHT COLOR RENDERING INDEX CCT 5653K Ra=98.3



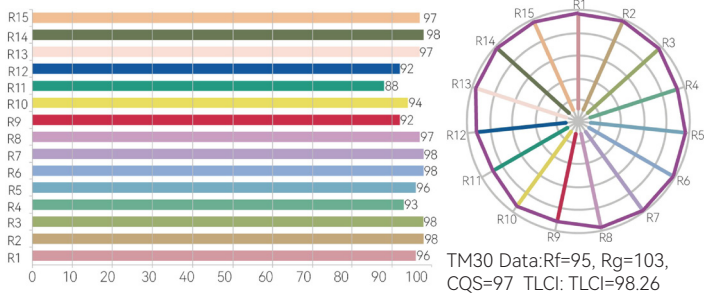
2835 DAYLIGHT COLOR SPECTRUM & WAVELENGTH CCT 5653K Ra=98.3



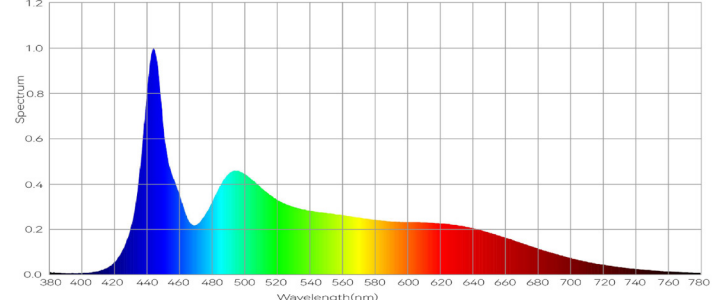
2835 DAYLIGHT COLOR RENDERING INDEX CCT 6498K Ra=98.4



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



SHENZHEN GLU LIGHTING CO., LTD.  
 6F, Bldg A2, New Times Gongrong Industrial Area, No.2 Shihuan Rd.,  
 Shilong Community, Shiyan 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



## ACCESSORIES

### Jumper Wire

18AWG Jumper Wire in 15cm      GLU-W3P-15

18AWG Jumper Wire in 100m Roll    GLU-W3P-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 CCT Dimmer

12-24V, 2CH×6A RF Dimmer 8K/16KHz    DIM0206HF-3BRF

12-24V, 2CH×10A(Max.) Rotary RF Dimmer

1K/2K/4K/8K/16KHz    DIM02010HF-2XRF

### 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.*