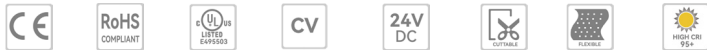


CINEMA Single Color 2835 High Light Efficiency Flex LED Ribbon™ Series is a popular series in the CINEMA Strip Series. For the whole Series use flame/tungsten CCT from 2000K-3500K, Natural white 4000-4500K, or daylight sources CCT from 5000K with 10000K and among, high CRI 95+, with full spectrum R1-R15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

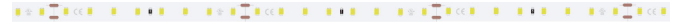
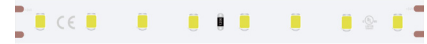


24V TECHNICAL SPECIFICATIONS, 24VDC

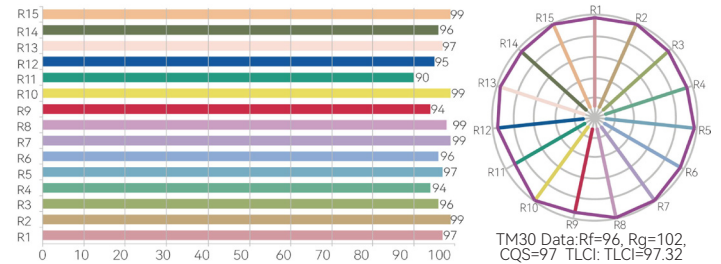
Product Name: LED Ribbon™ Cinema Single Color Series
Product Code: GLUA24CV010L0300XX08W80C2
Part Number: GLU-S1L0300XX80-24V(XX-WW,NW,SW,SR,SG,SB,SA,UV)
Color: Single Color
LED Qty./M: 80LEDs
Working Voltage: 24 VDC Typ. (18-26 VDC Constant Voltage)
Max. Current per meter: 0.5A
Max. Power per meter: 12W
CCT Whites: 2000-10000K
CCT Whites(Typ.): Tungsten 3200K/Daylight 6500K(5600K Optional)
View Angle: 120°
Lumen per Meter(Typ.): 1400(Tungsten)/1440(Daylight)
Luminous Efficacy (Typical): 116.6lm/w(Tungsten)/120lm/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): 5000mm(196.85in./16.4ft)
Max. Length (CE Standard): 5000mm(196.85in./16.4ft)
Mini Cuttable Segment: 100mm(3.94in.)
Cuttable Segment per meter: 10
LEDs per Cut Segment: 8pcs
Total LEDs per Roll: 400pcs
PCB Width: 10mm(0.39 in.)
Strip overall Thickness: 1.13mm(0.045 in.)
Copper Thickness: 2oz(1oz+1oz)
LED Spacing: 12.5mm(0.49in.) 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.
 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

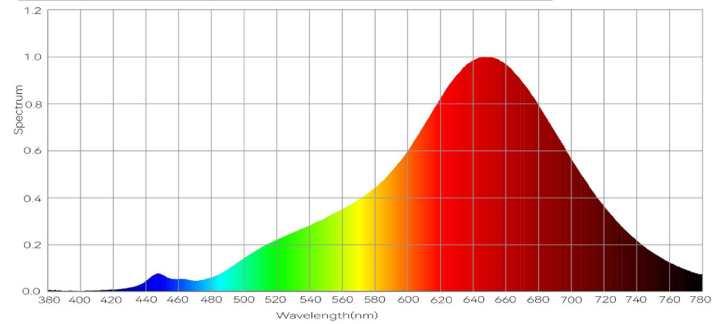
24V



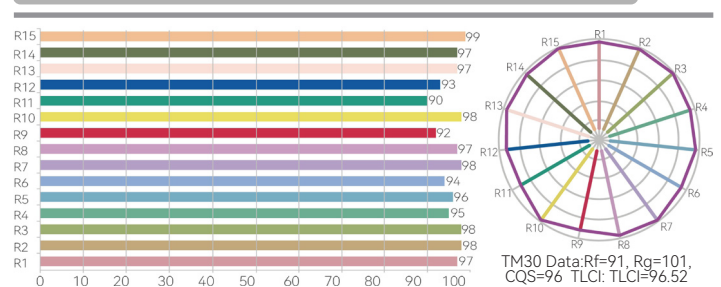
2835 TUNGSTEN COLOR SPECTRUM & WAVELENGTH



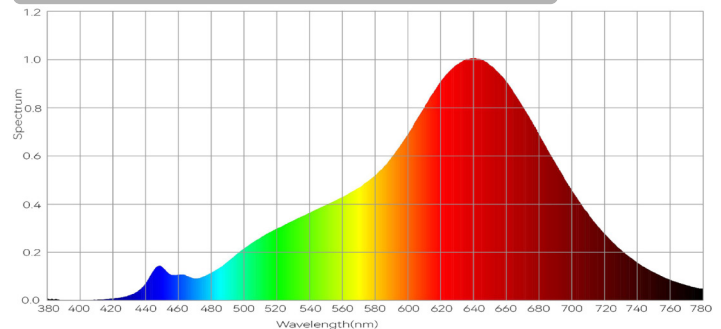
2835 FLAME COLOR RENDERING INDEX CCT 2008K Ra=97.1



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



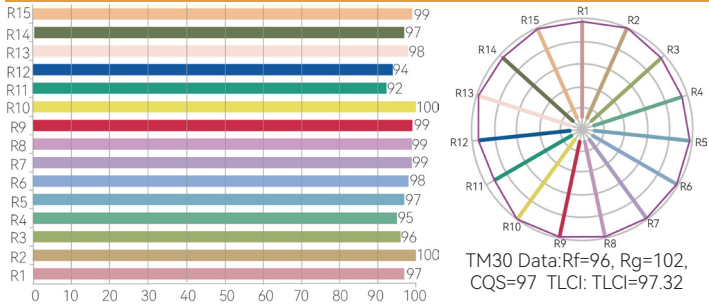
2835 FLAME COLOR RENDERING INDEX CCT 2262K Ra=96.6



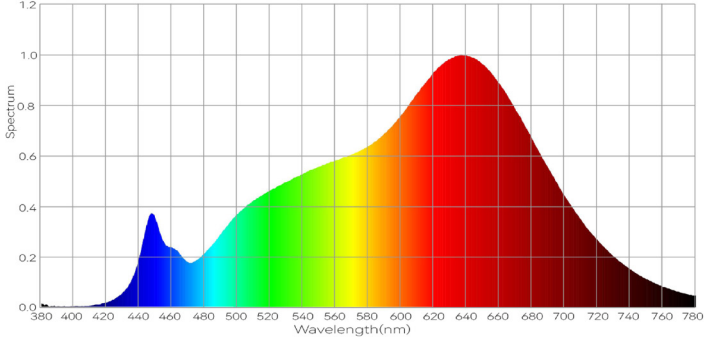
2835 FLAME COLOR SPECTRUM & WAVELENGTH CCT 2262K Ra=96.6

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

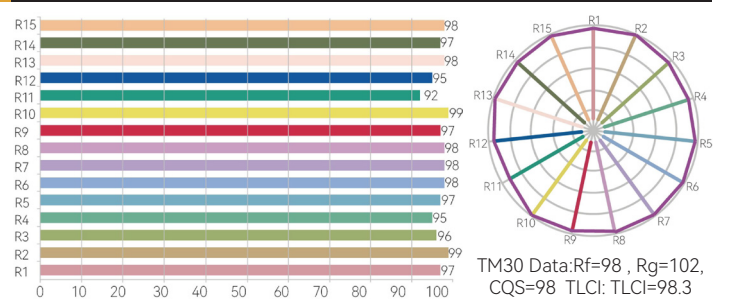




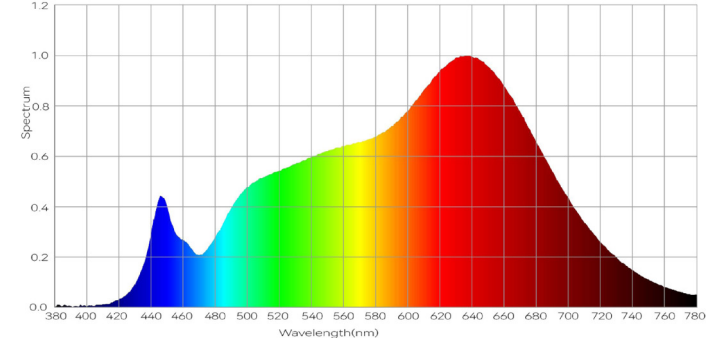
2835 TUNGSTEN COLOR RENDERING INDEX CCT 2766K Ra=97.3



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

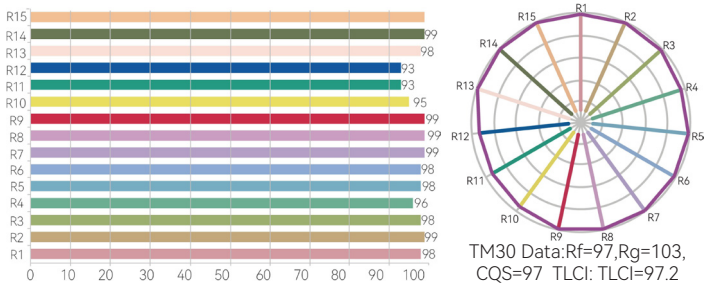


2835 TUNGSTEN COLOR RENDERING INDEX CCT 3152K Ra=97.4

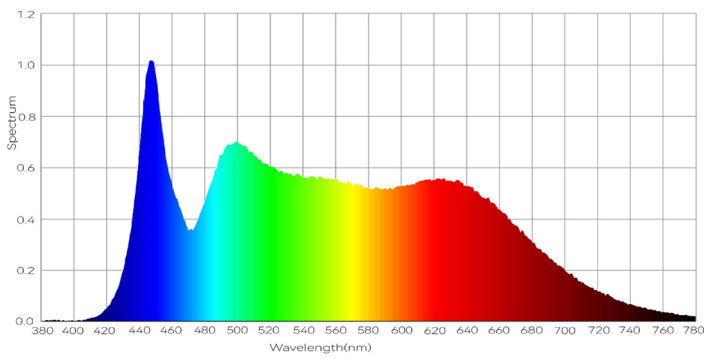


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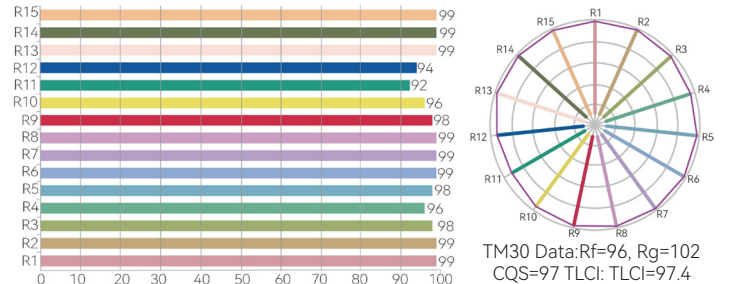
2835 DAYLIGHT COLOR SPECTRUM & WAVELENGTH



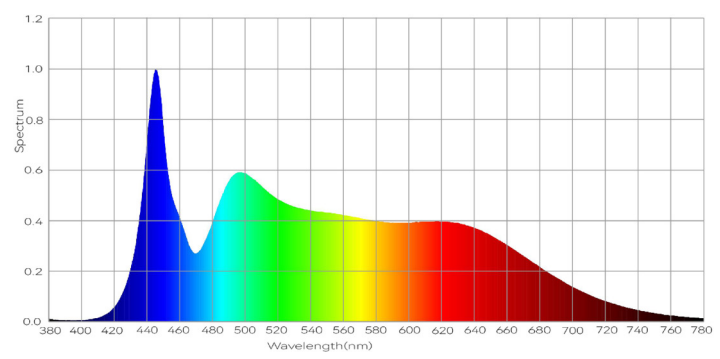
2835 DAYLIGHT COLOR RENDERING INDEX CCT 5653K Ra=98.3



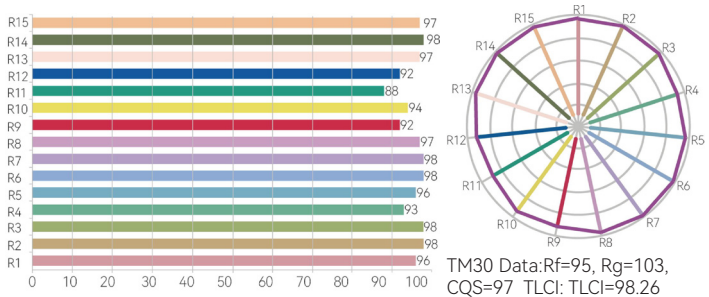
2835 DAYLIGHT COLOR SPECTRUM & WAVELENGTH CCT 5653K Ra=98.3



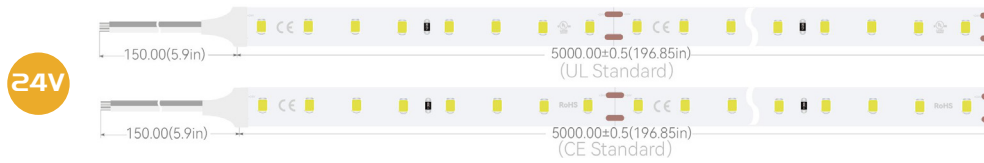
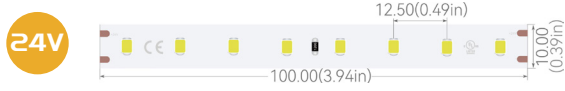
2835 DAYLIGHT COLOR RENDERING INDEX CCT 6498K Ra=98.4



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



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

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.