SPECIAL PROJECTS LTD

Architectural LED Pro Series Tape
LED Solutions

TAPE & PROFILE EXTRUSIONS

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CEDIA
CUSTOM
ELECTRONIC
DESIGN &
INSTALLATION
ASSOCIATION

British
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Pro Series Ribbon Tape

GHSF2216TSAH24 / 9W perMetre
LED Tunable SMD Constant Voltage

Tunable White Seamless Ribbon Strip offers versatility in providing the exact colour temperature light required for your project. This Dual LED solution is designed for seamless integration, providing dynamic control over colour temperature to suit any mood or setting It is compatible with DMX, 0–10V, and DALI protocols, and works Seamlessly with professional controllers such as Rako, Lutron, Crestron, and many other systems.
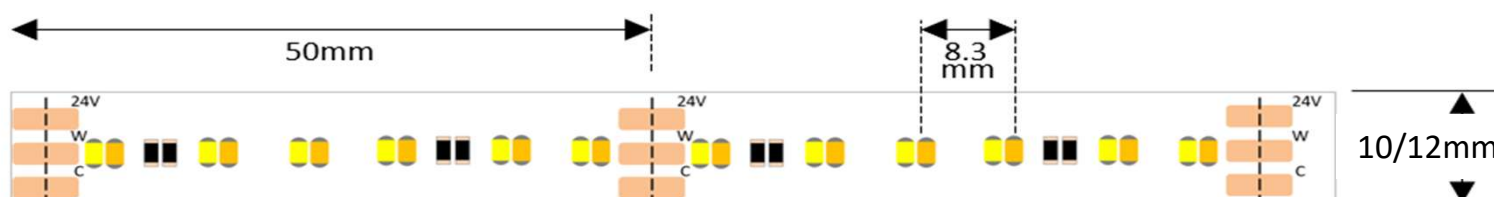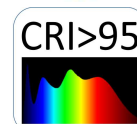
Features: Tunable single CCT mix - 5M Length

✿ Wattage	9Watt
✿ Installation	Adhesive Tape
✿ Cable	3 Core
✿ Control	Triac/0-10/DMX/KNX
✿ Cutting points	50mm
✿ Constant Voltage PSU	24Volt
✿ Beam angle	180˚
✿ IP option	IP20
✿ Colour Rendering Index	CRI> 80Ra+
✿ CCT:	(Kelvin) 2700K/3000K/4000K/5500K/6000K
✿ Dimensions: (custom)	L: 5 Metre / 10mm/12mm

   *Bespoke lengths available – (1~30M single length - Bespoke lengths available

Ref:
IP20 = GHSF2216TSAH2410
IP67 = GHSF2216TSAH2412

WARRANTY 5 YEARS WARRANTY

CRI>95

CE

RoHS COMPLIANT

c UL us LISTED

50mm

8.3 mm

24V   24V   24V

W   W   W

C   C   C

10/12mm

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Pro Series Ribbon Tape

GHSSMCOB24276 / 9.6Watt perMetre
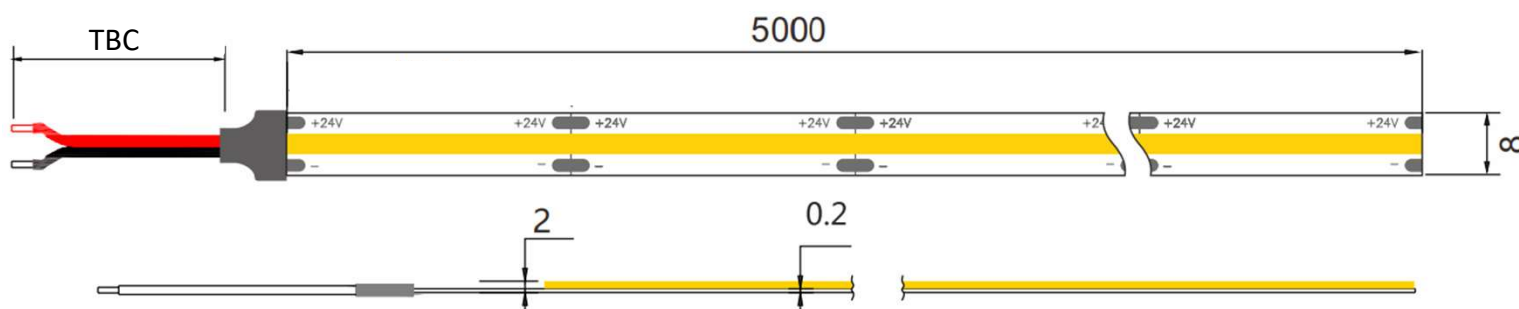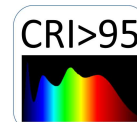### LED Tunable Seamless COB Constant Voltage

Tunable White Seamless Ribbon Strip offers versatility in providing the exact colour temperature light required for your project. This Dual LED solution is designed for seamless integration, providing dynamic co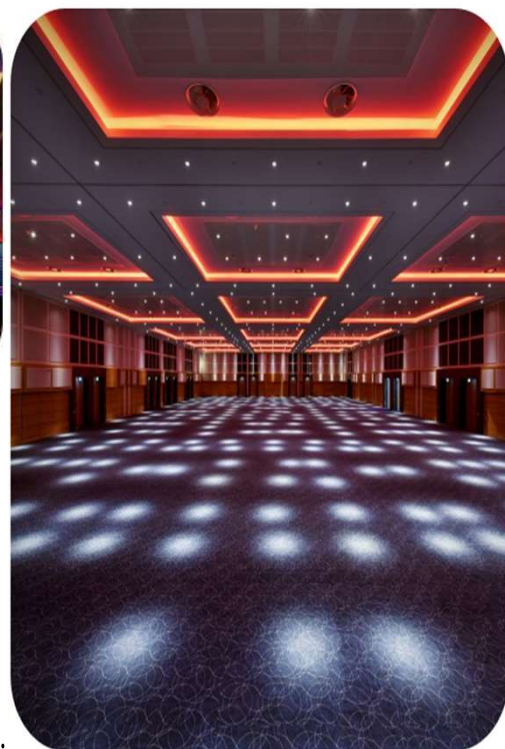ntrol over colour temperature to suit any mood or setting. . It is compatible with DMX, 0–10V, and DALI protocols, and works Seamlessly with professional controllers such as Rako, Lutron, Crestron, and many other dimmer systems.

Features: Tunable single CCT mix - 5M Length

✿ Wattage — 9.6Watt
✿ Single board-circuit body — Seamless
✿ Installation — Adhesive Tape
✿ Cable — 3 Core
✿ Control — Triac/0-10/DMX/KNX
✿ Cutting points — 28mm
✿ Constant Voltage PSU — 24Volt
✿ Beam angle — 180˚
✿ IP option — IP20
✿ Colour Rendering Index — CRI> 80Ra+
✿ CCT: — (Kelvin) 2700K/3000K/4000K/5500K/6000K
✿ Dimensions: (custom) — L: 5 Metre x 8mm x 2mm
   *Bespoke lengths available

WARRANTY 5 YEARS WARRANTY

CRI>95

CE

RoHS COMPLIANT

c UL us LISTED

TBC

5000

+24V +24V +24V +24V +24V +24 +24V +24V

8

2

0.2

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Pro Series Ribbon Tape

SMCOB24RGBGHS / 16.8Watt perMetre

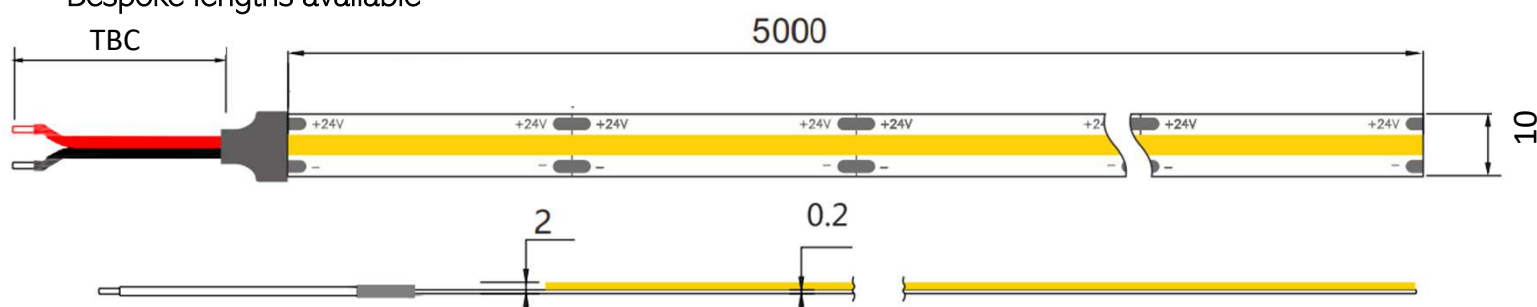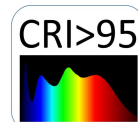## LED RGB Seamless COB Constant Voltage

This LED Pro Series Ribbon Tape series has been designed with new high efficiency seamless COB LED which provides high light performance and advanced durability protection. This energy efficient LED series provides ultra low energy consumption without loosing light quality in required specific locations. It is compatible with DMX, 0–10V, and DALI protocols, and works Seamlessly with professional controllers such as Rako, Lutron, Crestron, and many other systems.
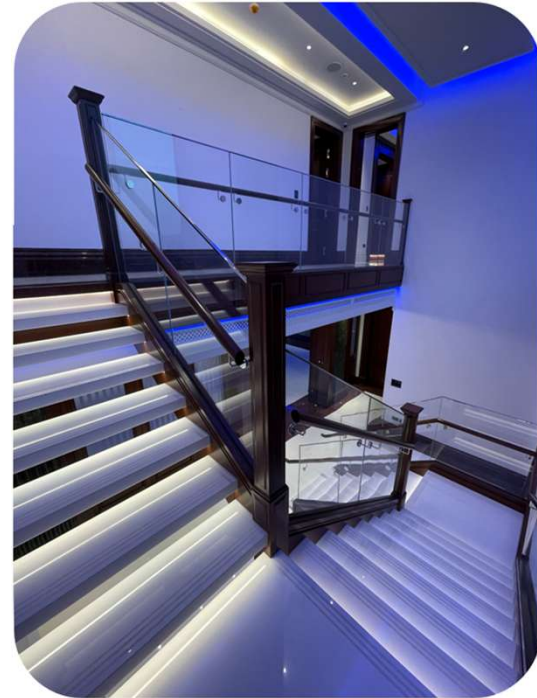
Features: Colour Mix Dimmable 5M Length

✿ Wattage	16.8Watt
✿ Single board-circuit body	Seamless
✿ Installation	Adhesive Tape
✿ Cable	4 Core
✿ Control	Triac/0-10-DMX/KNX
✿ Cutting points	50mm
✿ Constant Voltage PSU	24Volt
✿ Beam angle	180˚
✿ IP option	IP20
✿ Colour Rendering Index	CRI> 80Ra+
✿ CCT:	RGB
	Red/green/blue

✿ Dimensions: (custom)   L: 5 Metre x 10mm x 2mm
     *Bespoke lengths available

WARRANTY 5 YEARS WARRANTY

CRI>95

CE

RoHS COMPLIANT

c UL us LISTED

TBC

5000

+24V +24V +24V   +24V +24V   +2 +24V   +24V

10

2   0.2

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Pro Series Ribbon Tape

GHSF2216TSAH24 /19.2W–38.4W perMetre
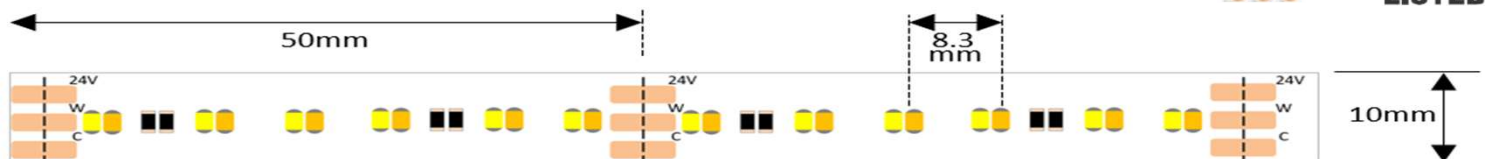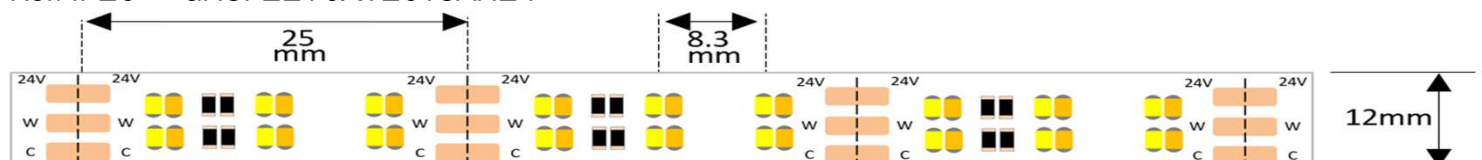### LED Tunable SMD Constant Voltage

Tunable White Seamless Ribbon Strip offers versatility in providing the exact colour temperature light required for your project. This Dual LED solution is designed for seamless integration, providing dynamic control over colour temperature to suit any mood or setting It is compatible with DMX, 0–10V, and DALI protocols, and works Seamlessly with professional controllers such as Rako, Lutron, Crestron, and many other systems..

Features: Tunable single CCT mix - 5M Length

✿ Wattage	19.2Watt / 38.4Watt	
✿ Cutting points	50mm / 25mm	
✿ Installation	Adhesive Tape	
✿ Cable	3 Core	
✿ Control	Triac/0-10/DMX/KNX	
✿ Constant Voltage PSU	24Volt	
✿ Beam angle	180˚	
✿ IP option	IP20 / IP65	
✿ Colour Rendering Index	CRI> 80Ra+	
✿ CCT:	(Kelvin) 2700K/3000K/4000K/5500K/6000K	
✿ Dimensions: (custom)	L: 5 Metre / 10mm/12mm	

*Bespoke lengths available – (1~30M single length - Bespoke lengths available
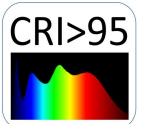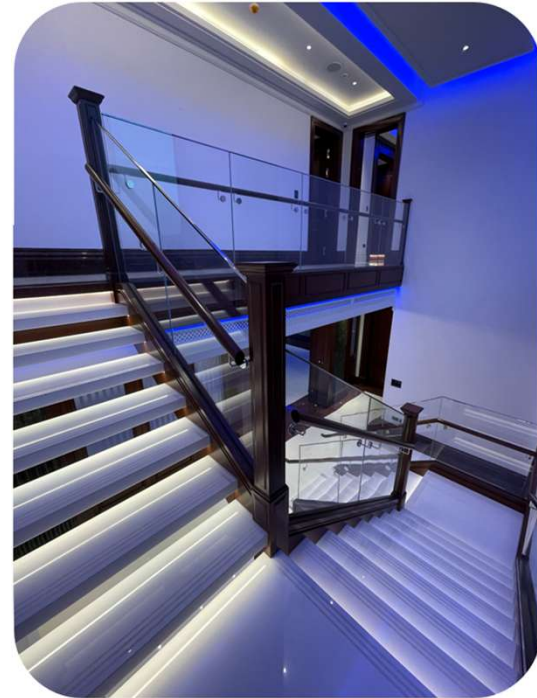
Ref: IP20 = GHSF2216A120TSAH24 – IP67 = GHSF2216X120TSAH24

Ref: IP20 = GHSF2216X120TSAH24

Pro Series Ribbon Tape

GHSF2216A60SADTW24/10W-20W perMetre
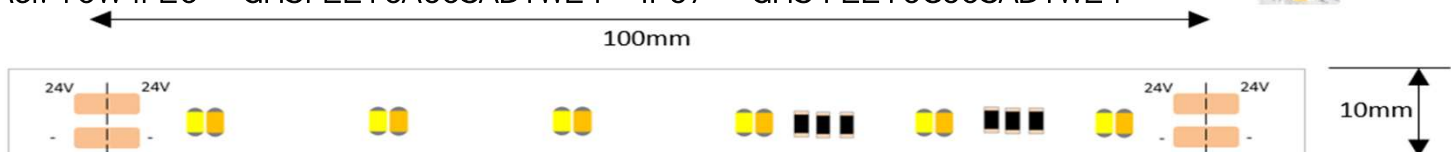### LED Tunable SMD Constant Voltage

Dim to Warm Ribbon Strip offers perfect dimming from neutral white to very warm white; the colour temperature of the light just dims to a lovely cosy yellow 1800 colour temperature of white perfect for your home or project. This Dual LED solution is designed for seamless integration, providing dynamic control over colour temperature to suit any mood or setting. It is compatible with DMX, 0–10V, and DALI protocols, and works Seamlessly with professional controllers such as Rako, Lutron, Crestron, and many systems.

Features: Tunable single colour mix - 5M Length

☼ Single board-circuit body		
☼ Wattage Options PerM	10W - 20W	
☼ cutting points	100mm - 50mm	
☼ Constant Voltage	@24Volt	
☼ Lumen per metre	950lm - 1900lm	
☼ Beam angle	120˚	
☼ LED chip	(2216) 120 - 240 pcs PerM	
☼ IP option	IP20-IP67	
☼ Colour Rendering Index	CRI> 95+Ra	
☼ CCT: (Kelvin)	1800K/2800K	
☼ Average lifetime	50,000 hours	
☼ Dimensions: (mm)	10 X 2 – 12 X 2	

(As standard 5M length – (1~30M single length - Bespoke lengths available)

Ref: 10W IP20 = GHSF2216A60SADTW24 – IP67 = GHS F2216C60SADTW24

100mm

10mm

Ref: 10W IP20 = GHSF2216A60SADTW24 – IP67 = GHS F2216C60SADTW24

50mm

12mm
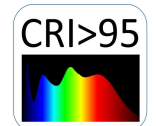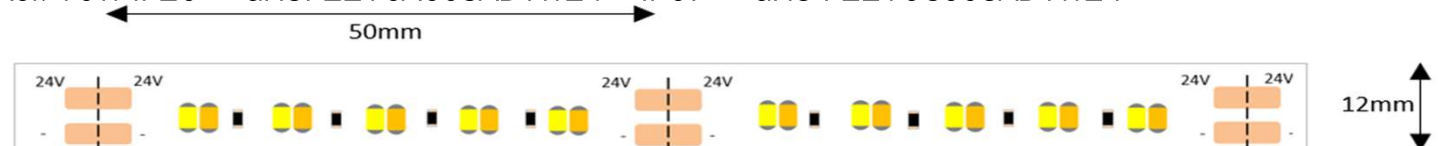
Pro Series Ribbon Tape

GHSF5050A30WPC24 / 24Watt PerMetre
LED SMD Constant Current Voltage Protection

RGB+WW Ribbon Strip offers great variation of colour mixing and dimming from neutral white to very warm white; the colour temperature of the light adds mood lighting and task lighting from one single strip perfect for your home or project. This LED solution is designed for seamless integration through colours of any choice, providing dynamic control over colour temperature to suit any mood or setting. . It is compatible with DMX, 0–10V, and DALI protocols, and works Seamlessly with professional controllers such as Rako, Lutron, Crestron, and many other dimmer systems.

Features: RGBWW colourMix - 5M Length

✿ Single board-circuit body Constant Current & Constant Voltage
✿ Wattage Options PerM   24W
✿ cutting points   6 LEDs100mm
✿ Constant Voltage   @24Volt
✿ Beam angle   120˚
✿ LED chip   (5050) 60 pcs PerM
✿ IP option   IP20-IP67
✿ Average lifetime   50,000 hours
✿ Colour Rendering Index   CRI> 95+Ra
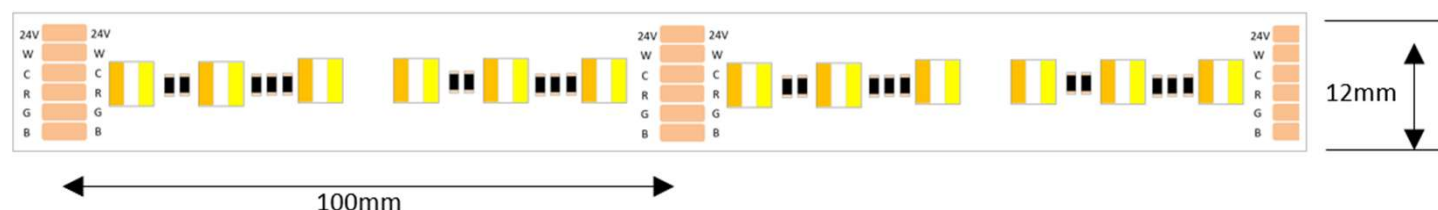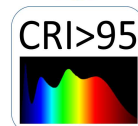✿ White CCT: (Kelvin)   RGB 2500K/6000K

✿ Dimensions: (mm)   12 X 2
(As standard 5M length – (1~30M single length - Bespoke lengths available)

Ref: IP20 = GHSF5050A30WPC24IP20
Ref: IP67 = GHSF5050A30WPC24IP67

CRI>95

12mm

100mm

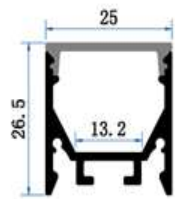Ghs Special Projects Ltd, Manchester, +44 0161 737 7333
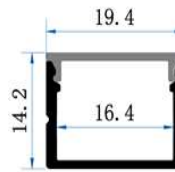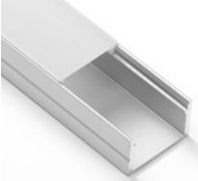
LED Profile Extrusion

LED Profile extrusions

This is our high grade professional durable solution for installing LED ribbon. Each extrusion is made of T5 aircraft aluminium which enhances thermal performance and protects the ribbon from heat that is produced when the LED is at its brightest level, the included diffusser reduces the visibility of direct eye contact to the bare LED and minimizes any discomfort and LED spotting on reflective surfaces.

✿ 1/2/3 Metre Lengths
✿ Supplied with clips & end caps where applicable
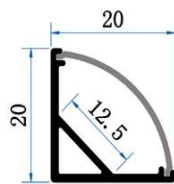✿ Frosted diffuser

PC08 Surface Mount
25, 26.5, 13.2

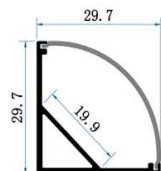### PC28 Surface Mount
19.4, 14.2, 16.4

PC07 Surface Mount
10mm, 21mm, 11mm, 24mm
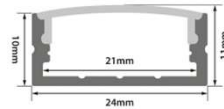
PC16 Corner Mount
20, 20, 12.5

PC17 Corner Mount
29.7, 29.7, 19.9

PC12 Recessed
30, 10, 20.7

PC i1 Plaster In
55.5mm, 3mm, 15mm, 12.5mm, 15.5mm

PC i2 Corner Plaster In
15.5mm, 15mm, 12.5mm, 10mm, 22.8mm, 90°, 53.8mm
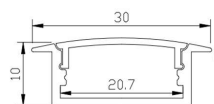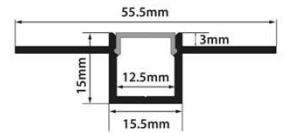
PC i3 Plaster In
76mm, 27mm, 11.2mm, 36.1mm
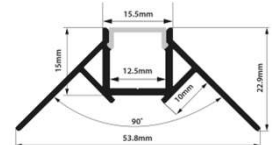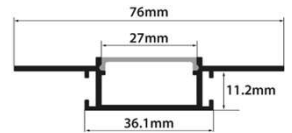
PC26 Waterproof Surface Mount
13.1mm, 8.6mm, 16mm
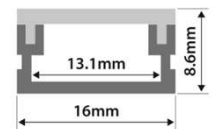
PC27 Waterproof Recessed
28.62mm, 12.2mm, 11mm, 21.4mm

PC19 Surface Mount
12.4mm, 8.47, 17.1mm, 56.7mm

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