

Dynamic White

LED Lighting

*Colour Temperature Adjustable LED Lighting
from 2500K, 2700K, 3000K, 4000K, 5000K, 6500K*

Dynamic White

Colour Temperature Adjustable Lighting



Lighting changes how we see our surroundings. It can affect our mood, from feeling awake and alert, to relaxed and calm.

We're excited to unveil our new Dynamic White Lighting, which gives you the ability to change the colour temperature of your lighting to suite a task or mood.

With Dynamic White Fittings you can adjust the lighting of a room for the various tasks taken within the day. For example, a kitchen/dining room could have a cool vibrant light, for tasks such as cooking and cleaning throughout the day. As the evening approaches, the temperature could then be adjusted to a warm ambient light, for dining and entertaining. The modules can also be dimmed on whatever colour temperature selected.

Colour Temperature Chart

2700K - Ambient

3000K - Calm, Warm

3500K - Friendly, Inviting

4000K - Precise, Clean

5000K - Daylight, Vibrant

6500K - Daylight, Alert





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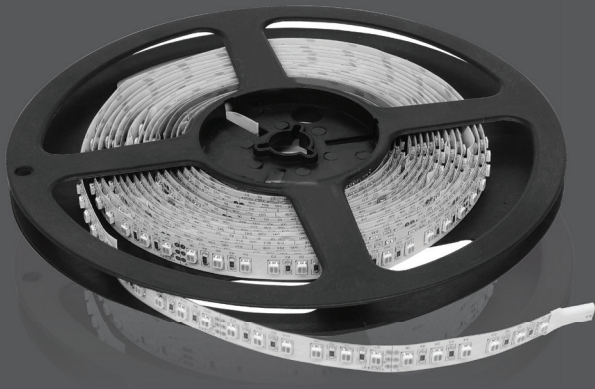
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Dynamic White

LED Tape



LED Tape Dynamic White 5000mm 24V is a flexible light source used to illuminate under cupboards, coves, cabinets, shelves, anything which does not have much available space.

The LED Tape Dynamic white tape is Colour Temperature adjustable from 2500K - 6500K in 5000mm.

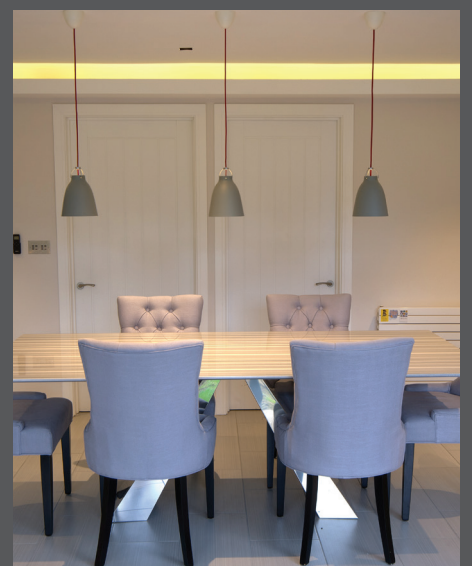
We supply a huge range of Extrusions to house the tape.



4000K



3000K



2700K

LED Dynamic White LED Tape 24V - Dimmable



- Colour temperature adjustable from 2500K - 6500K
- IP20
- Complies with 2013 Part L regulations
- Perfect solution to mood lighting
- Uniformed, even light
- Cut Length 100mm



Product Code	Dimming	Wattage	Wattage per Metre	Beam Angle	Lifetime (hours)	Lumens (lm/m)	Lumens per Watt	CRI	Colour Temp
TAPEDYN500 24V	Yes	48W	9.6W	120°	50000	2500K - 700lm 6500K - 850lm	73 lm/W 89 lm/W	90	2700K - 6500K



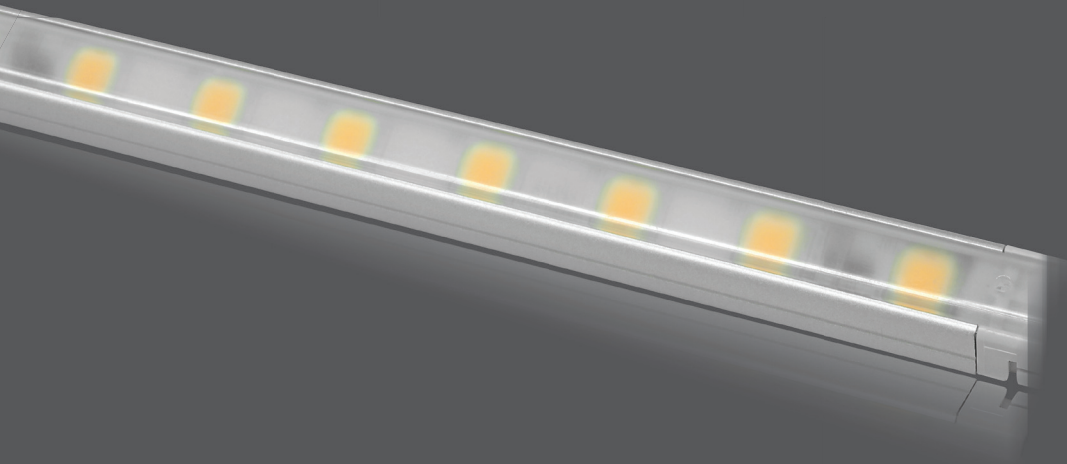
Accessories

- LED Tape Power Cord 300mm **TAPEDYN PWR30**
- LED Tape Power Cord 1000mm **TAPEDYN PWR100**

For Controls see page 9-10

Dynamic White

FLX Stix DDV - Diva 2 Dual



The FLX Stix DDV - Diva2 Dual is a slender fixture that fits almost anywhere and is perfect for showcases and retail cabinet displays. Colour Temperature adjustable from 2700K - 6000K. This is controlled by the Dual In-line Dimmer which also dims the fitting (available separately).



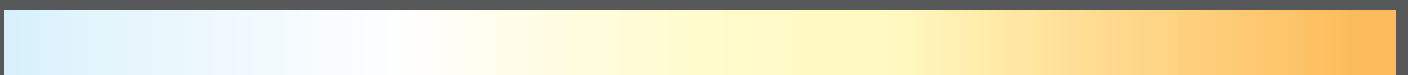
4000K



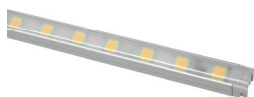
3000K



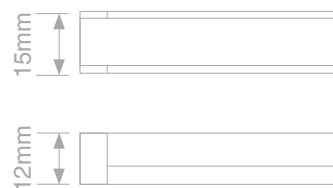
2700K



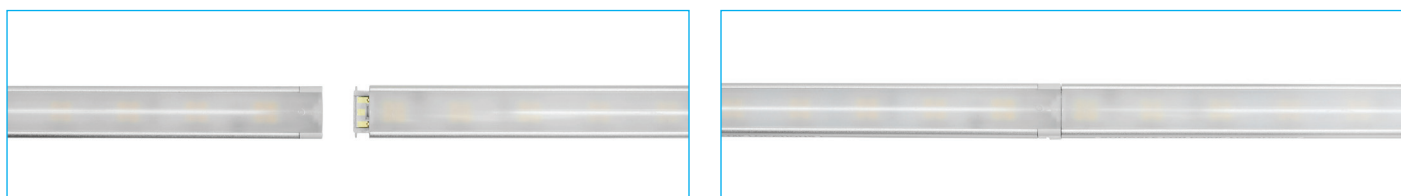
LED Diva 2 Dual 24V - Dimmable



- Colour temperature adjustable from 2700K - 6000K
- Dark spot free at the linking point
- Eco friendly product
- Super slim size
- Various mounting methods
- Plug 'n' Play Installation



Product Code	Dimming	Wattage	Length	Maximum Connection	Lifetime (hours)	Lumens	Lumens per Watt	CRI	Colour Temp
DDV3AWCB24M 3W	Yes	3W	145mm	75W	40000	225 lm	75 lm/W	80	2700K - 6000K
DDV6AWCB24M 6W	Yes	6W	285mm	75W	40000	450 lm	75 lm/W	80	2700K - 6000K
DDV12AWCB24M 12W	Yes	12W	565mm	75W	40000	900 lm	75 lm/W	80	2700K - 6000K
DDV18AWCB24M 18W	Yes	18W	845mm	75W	40000	1350 lm	75 lm/W	80	2700K - 6000K
DDV24AWCB24M 24W	Yes	24W	1123mm	75W	40000	1800 lm	75 lm/W	80	2700K - 6000K

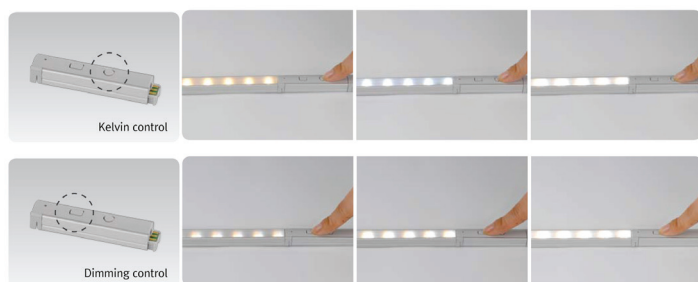


LED Diva 2 Dual In-line Dimmer/Kelvin Control 24V 75W



The Kelvin control can change the colour temperature of the fitting from 2700K-6500K. The other control dims the fitting.

The dimmer simply clips on to the Diva fitting and can dim a maximum of 75W. The dimmer can be fixed on a surface by either magnets or clips, both provided with the fitting.



Accessories

LED Diva 2 HO/Dual Power Cable 2500mm
 LED Diva 2 HO/Dual Coupler 24V 150mm
 LED Diva 2 HO/Dual Coupler 24V 300mm
 LED Diva 2 HO/Dual Coupler 24V 600mm
 LED Diva 2 HO/Dual Coupler 24V 1200mm
 LED Diva 2 HO/Dual Coupler 24V 1800mm
 LED Diva 2/HO/Dual Driver 24V 30W
 LED Diva 2/HO/Dual Driver 24V 75W
 LED Diva 2 HO/Dual 15° & 40° Brackets x 2

HDVPC
HDVPTC
HDVPTC1
HDVPTC2
HDVPTC4
HDVPTC6
FLC30-24V/T
FLC75-24V/T
HDV-BRACKET2

For Controls see page 9-10

Dynamic White

LED Lamps



*Colour temperature adjustable from 2700K - 6500K.
These LED Modules are designed to be fitted into downlights.
Simple to connect with plug 'n' play cables.*



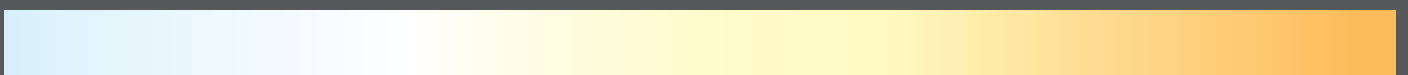
4000K



3000K



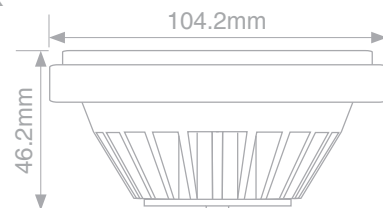
2700K



LED Dynamic White AR111 Module 12W 24V - Dimmable



- Colour temperature adjustable from 2700K - 6500K
- Complies with 2013 Part L regulations
- Fully dimmable with leading edge dimmers
- Equivalent to 100W AR111
- Lifetime of 25,000
- Fits AR111 Downlight

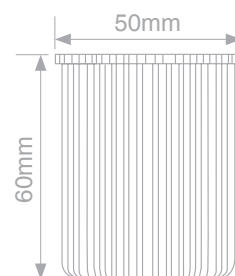


Product Code	Dimming	Wattage	Comparable Halogen	Beam Angle	Lifetime (hours)	Lumens	Lumens per Watt	CRI	Colour Temp
DYN MODULE AR111	Yes	12W	100W	75°	25000	1100 lm	92 lm/W	80	2700K - 6500K

LED Dynamic White MR16 Module 8.5W 24V - Dimmable



- Colour temperature adjustable from 2700K - 6500K
- Complies with 2013 Part L regulations
- Fully dimmable with leading edge dimmers
- Equivalent to 75W MR16
- Lifetime of 25,000
- Fits 50mm Downlight

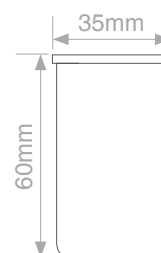


Product Code	Dimming	Wattage	Comparable Halogen	Beam Angle	Lifetime (hours)	Lumens	Lumens per Watt	CRI	Colour Temp
DYN MODULE MR16	Yes	8.5W	75W	45°	25000	612 lm	72 lm/W	80	2700K - 6500K

LED Dynamic White MR11 Module 6W 24V - Dimmable



- Colour temperature adjustable from 2700K - 6500K
- Complies with 2013 Part L regulations
- Fully dimmable with leading edge dimmers
- Equivalent to 50W MR11
- Lifetime of 25,000
- Fits 35mm Downlight



Product Code	Dimming	Wattage	Comparable Halogen	Beam Angle	Lifetime (hours)	Lumens	Lumens per Watt	CRI	Colour Temp
DYN MODULE MR11	Yes	6W	50W	45°	25000	462 lm	77 lm/W	80	2700K - 6500K

Accessories

Power Cord 1m 24V	DYNPC1
End Cap 60mm	DYNNEND
2M Coupler Lead 24V	DYN2M
5M Coupler Lead 24V	DYN5M
10M Coupler Lead 24V	DYN10M

For Controls see page 9-10

Dynamic White

LED Panel



The LED Panel range features the latest in LED technology. The panels are suitable for commercial and domestic applications, and are designed to fit directly into existing standard suspended ceilings and recesses, or can be suspended (fixings available separately). The panels can also be surface mounted using our surface mounting boxes (pictured). These panels are ideally suited for office lighting and for meeting rooms and corridors.



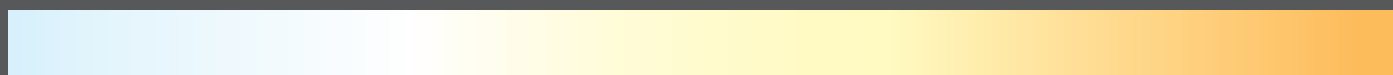
4000K



3000K



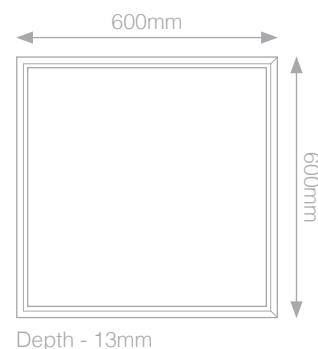
2700K



Colour Temp Adjustable LED Panel 24V - Dimmable



- Colour temperature adjustable from 2700K - 7000K
- Energy savings up to 80% compared to fluorescent equivalent
- Instant start, no flickering or humming
- Complies with Part L 2013 regulations
- Dimmable with leading edge dimmers, RF, Dali, DMX512, 0-10V Dimmers
- Excellent thermal management and refined aluminium
- IP54 protected against dust and moisture



Depth - 13mm

Product Code	Dimming	Wattage	Comparable Halogen	Beam Angle	Lifetime (hours)	Lumens	Lumens per Watt	CRI	Colour Temp
LEDPANEL 30W CCT	Yes	30W	2 x 14W	140°	40000	2400lm	80lm/W	80	2700K - 6500K



Accessories

Suspension Kit 1000mm
 Surfaced Mounting Box White
 Surfaced Mounting Box Silver
 Surfaced Mounting Box Black
 LED Panel Driver 24V 60W
 LED Panel Driver 24V 100W

LEDP WIRE SUSP
 SURFACE 600 WHT
 SURFACE 600 SLV
 SURFACE 600 BLK
 LEDP 6024
 LEDP 10024

For Controls see page 9-10

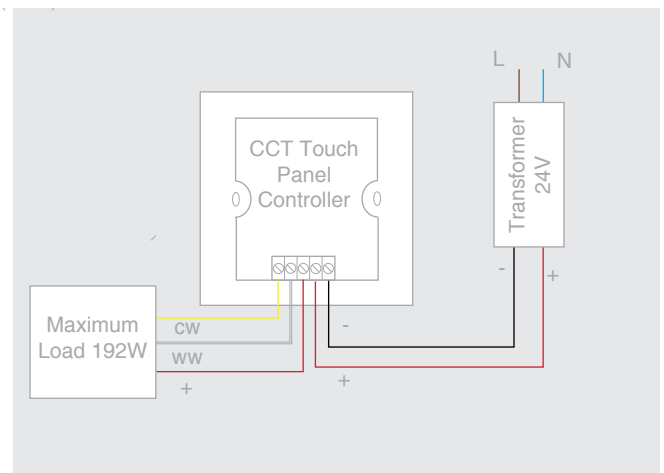
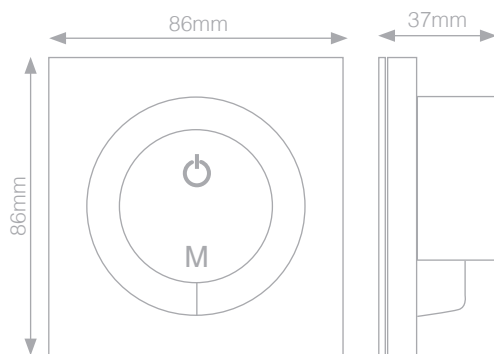
A. CCT Adjustable Touch Controller 24V

The LED CCT Adjustable Panel Controller is a touch panel glass colour temperature adjustable controller. It adopts a high precision touch control chip that increases touch sensitivity.



- Output: Two channels 96W per channel at 24V
- Connection mode: Common anode
- Supply voltage: DC12-24V
- Static power consumption: <1W
- Output current: <4A (each channel)
- Output power: 12V<96W, 24V<192W

Product Code : **LEDP CCT DIM**

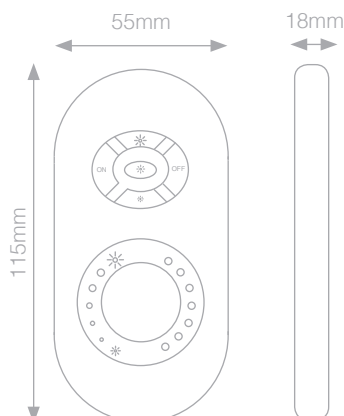


B. CCT Adjustable Remote

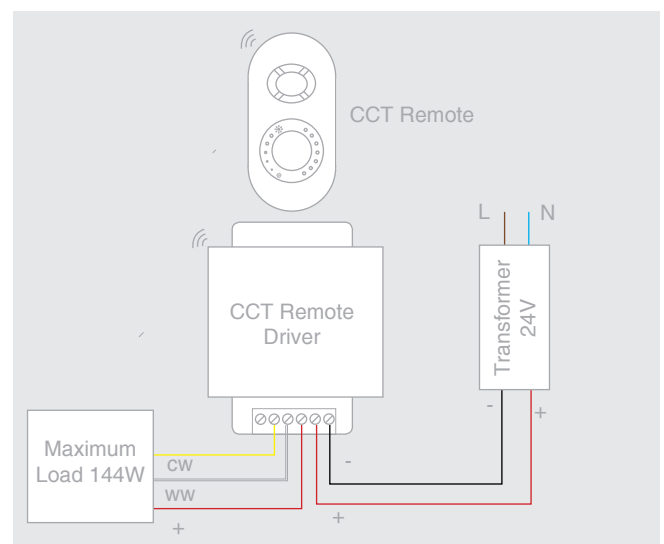
The LED CCT Adjustable Panel Remote is a touch colour temperature adjustable remote. It adopts a high precision touch control chip that increases touch sensitivity. Two AAA batteries are required to operate the remote available separately.



Product Code : **LEDP CCT REMOTE**



- Output control: Two circuits
- Connection mode: Common anode
- Receiving range: 20m
- Control current: 6A/circuit

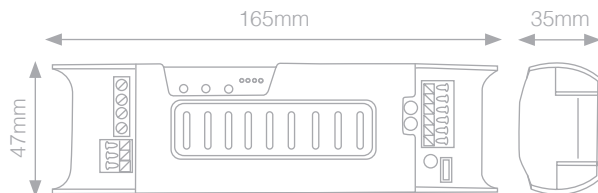


C. Wise Scene Dynamic White - Dimming Receiver

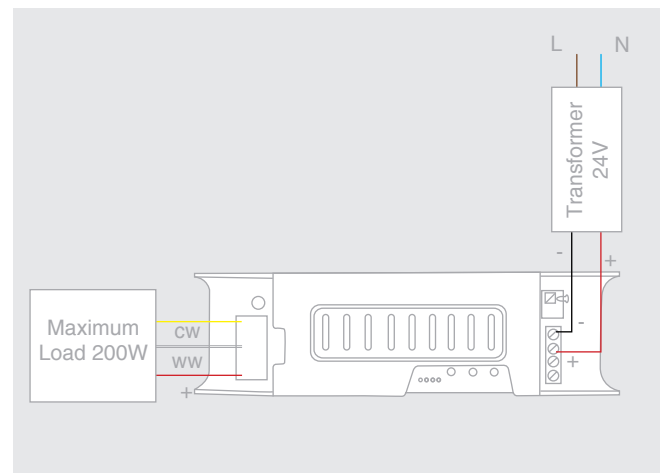
The Wise Scene Dynamic White Receiver is controlled by wireless switches or by a push-to-make switch. Designed to work in conjunction with the dynamic white LED tape, Lamps and strips it has 2 outputs for the connection of cool white LEDs and a warm white LEDs, allowing you to adjust the temperature of the colour, mixing the output from cool white to warm white. Receiver also has On/Off and dimmer function with built in memory to remember previous setting when switched on.



Product Code : **WISEDYN STRIP**



- Maximum wattage 200W
- Supply voltage: DC12-24V
- 4 Scenes per receiver
- On/Off and dimmer function
- Built in memory



Wise Intense 7 Button Switch



Wireless switch which works in conjunction with the Wise Scene Dynamic White Receiver, to control your dynamic fittings.

Wise intense switches are surface mounted so can be positioned almost anywhere. They are battery powered and a CR2430 battery is included with each unit.

Product Code : **WISE INTENSE7 WH**

D. Dali & 1/10V LED Drivers

Dali LED Drivers



Dali Dimmable LED Driver (Constant Current & Constant Voltage) 10W-20W

Product Code : **DCJOLLY MID DALI**



Dali Dimmable LED Driver (Constant Current & Constant Voltage) 9W-32W

Product Code : **DCJOLLY MIN DALI**



Optotronic Oti Dali Dimmable Driver (Constant Voltage) 24V (120W)

Product Code : **DC OTIDALI 10-24**

1-10V LED Drivers



1-10V Dimmable LED Driver (Constant Current & Constant Voltage) 24V 20W

Product Code : **DCJOLLYMINI 1-10**



1-10V Dimmable LED Driver (Constant Voltage) White 42W 24V

Product Code : **PTDCD40S10 24V**



1-10V / Push Button Dimmable Driver (Constant Voltage) 24V 240W

Product Code : **ECP70110A240W24V**

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