www.vev/lighting...















∨e**W**tube..

VEWtube is our LED lighting video platform on YouTube. We publish lighting guides, product overviews and exclusive offers.



veWhome...

Illuminate your home spaces with VEWhome. More information on VEWhome is coming soon.



veVsmart...

VEWsmart is our smart lighting offering that can also integrate with your Google Home, Amazon Alexa and Apple Home.



veWacademy...

The VEWacademy is the culmination of TLW's specialis knowledge and passion to help others to get the best from our lighting.

The VEWacademy is exclusively for our trade customers.







introducing

veVmirrors_m

YOUR MIRROR, YOUR WAY

VEWmirrors is a contract and project mirror offering from TLW and this will involve minimum order quantities of at least 10.

Many projects have been successfully completed with apartment developers, housebuilders, hotels, university student accommodations and retirement homes.

Bespoke LED Mirrors

We have the ability to design, manufacture and deliver mirrors according to the project requirements.

Our manufacturing, warehouse and logistic operations are fully geared up for large volumes and call off orders, delivered direct to site by our own delivery fleet of vehicles ensuring consistency, reliability and that your project keeps to schedule.

Our loyal staff live and breath the company mission, vision, values and culture statements. We stand for loyalty, honesty, efficiency and service. If you're not already working with us, a warm welcome awaits and we'd love for you to be a part of our continued success.

For more information about our range of VEWmirrors products please contact our team of specialists.



T +44 (0)1302 741941 | E sales@tlwglobal.com

tlwglobal.com



introducing

vev/custom_{tm}

YOUR LIGHTING, YOUR WAY

A one stop supply for your lighting requirements. This saves you the hassle of procuring lighting components from multiple suppliers.

Pre-assembled products, meaning:

- LED strip and profile is supplied as built up units, saving you preparation and installation time
- Product wastage and damages are eliminated/significantly reduced
- Supplied in kit format per layout, fully labelled and with LED drivers, making it hassle free and easy for the installation teams

Flexible delivery options:

- Cut down on your stock holding/inventory
- Ability to deliver to a predetermined call off schedule
- Direct to site deliveries available if required







We will provide a competitive quote for kit format or individual lengths

VEWcustom can provide the LED lighting solutions you need quickly and easily tailor made for your business's needs and requirements. Please contact our team of specialists.

T +44 (0)1302 741941 | E sales@tlwglobal.com



Please use our colour-coded icons to assist in making sure you are selecting compatible items for the area you wish to install a product. Please feel free to discuss by calling the team on +44(0)1302 741941



KONNEX system



IP rating of fitting



Suitable for Bathrooms



Cut out dimensions



Recess depth



Suitable for Bedrooms



LED Changeable Colour Temperature (CCT)



RGB LED technology



Suitable for Kitchens



COB



SMD



Lithium powered



Micro Connector



Universal connector system for single colour, CCT & RGB



Pressure sensitive adhesive tape



Connects directly with the VEWsmart app



Require the VEWsmart hub to connect to the internet

For more information on all of these features please go to pages 82-85

Ordering

Here at TLW we are making ordering even easier.

Here is an example of a VEW product: Galaxy Cabinet Light.

The * at the end of the product code indicates that you have options. These are listed below the product code and are broken down into steps. In this example, STEP 1 asks you to select the finish, then STEP 2 shows the available colour temperatures. Simply take the product code and add the letters from the options you require to create the product code you will need for ordering.

For example:

K01-0100PCNW = Finished in Polished Chrome with Natural White colour LED.

K01-0100SSD = Finished in Stainless Steel with Daylight colour LED.

Galaxy

IP44 LED Cabinet Light 2.6w K01-0100*



SMD Technology



SMD, or 'Surface Mounted Diode' LED products contain a permanently fused LED chip on a printed circuit board. This is then enveloped in an epoxy resin.

Key features:

- ☐ Good light output with low energy consumption
- Long lifespan

- Wide beam angle for increased spread of light
- Lower energy costs with a high level of performance

COB Technology

COB or "Chip on Board" technology contains a high number of diodes on the same surface, making it extremely bright but keeping the energy consumption very low. It also a high lumen-per-watt ration and heat efficiency.

Key features:

- Very high light output with low energy consumption
- Wide beam angle for increased spread of light
- Long lifespan

- Highly diffused light
- Minimal heat output



Changeable Colour Temperature





TCHABLE ADJUSTA

CCT stands for 'correlative colour temperature' which indicates the colour appearance of a white LED. Is it defined in Kelvins.

What are CCT switchable products? When a product is CCT switchable, this means that it can be controlled to be 3000K warm white, 4000K natural white or 6000K daylight.

What are CCT adjustable products? CCT adjustable products can be transitioned from 3000K warm white through to 6000K daylight or anything in between with the use of a remote control or a mobile device application.

RGB



Our RGB products allow you to select a light colour from every colour in the rainbow. This effect is stylish, versatile and highly relaxing!



Installing cabinet lighting is a whole lot easier with our simple KONNEX plug and play system. KONNEX has been designed to alleviate stress and reduce installation times and has already proved to be a hit with many electricians who have praised the system.

We believe the KONNEX system is a huge help when installing our VEW range of lighting to your customer's kitchen, bedroom and bathroom - after all, it just KONNEX!

Key features:

- Separate power lead makes it easier to route from power source to the fitting
- Simply unplug the lead from the fitting if your customer wants to change the light
- Individual components allows for easier troubleshooting
- Available throughout the VEW range





Our system uses WIFI or Zigbee 3.0 technology which is recognised as one of the safest and most secure systems to connect up your home. You can connect via the VEWsmart APP, Alexa*, Philips Hue* and to Google Home and Siri via account linking.

For more information please contact us on 01302 741941

*The drivers can connect directly to Alexa with the in-built smart home hub and Philips Hue.









Aluminium Profiles

34



Pendant Lighting

42



Drawer Lighting

58



Wardrobe/ Rechargeable Lighting

60



Ve Wsmert.
Control & power

66



For colour temperature, IP ratings and glossary of terms information view pages 82-85







Nova Mini

Ultra-Thin Cabinet Light 2.2w

K01-0171*





For guidance on product codes please see page 12

■ Discreet with high light output

- 2.2w
- 3000K 140 lumens
- 4000K 150 lumens
- 6000K 160 lumens ■ Aluminium construction
- Surface mounted
- 2m power lead with micro connector
- Dimensions: L150 x W35 x H7mm
- Available to order as single lights or kits









Nova

WARM

WHITE (WW)

3000K

Ultra-Thin Cabinet Light 3.5w K01-0172*

NATURAL

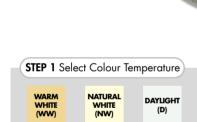
WHITE

(NW)

4000K

6000K

6000K



4000K



- 3.5w
- 3000K 260 lumens
- 4000K 270 lumens ■ 6000K - 280 lumens
- Aluminium construction
- Surface mounted
- 2m power lead with micro connector
- Dimensions: L180 x W50 x H7mm
- Available to order as single lights or kits









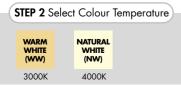


3000K

IP44 Cabinet Light 1.5w

K01-0091*







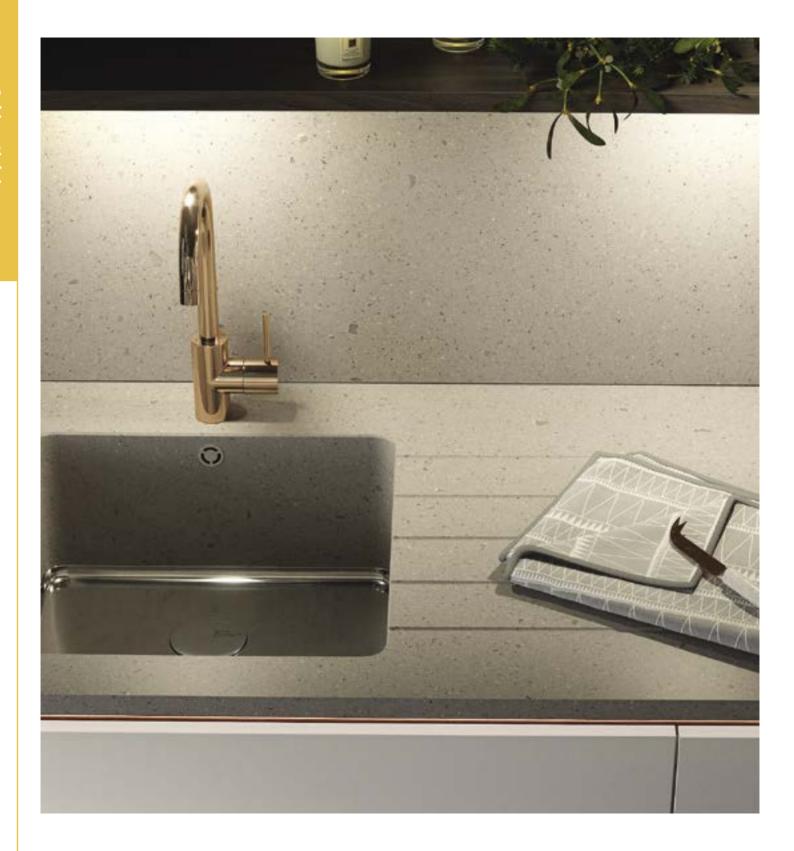
- Super bright mini light
- 1.5w
- 3000K 90 lumens
- 4000K 100 lumens
- Recess mounted
- 2m power lead with micro connector
- Dimensions: 35mm diameter
- Available to order as single lights or kits









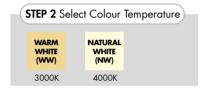


Slim Square

LED Square Panel Light 3w

K01-0190*







■ Super thin diffused light

- 4000K 150 lumens
- Surface mounted with 3M VHB adhesive pads
- 2m power lead with micro connector
- Dimensions: L100 x W100 x D5mm
- Available to order as single lights or kits







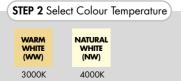
Slim Rectangle

LED Rectangle Panel Light 6w

K01-0191*







- Dimensions: L200 x W100 x D5mm
- Available to order as single lights or kits







We offer a number of options in our spot cabinet lighting range. The table below displays the different features and specifications. First, select the type of LED, then select the shape of light you require.

Star - SMD LED Cabinet Light 2w

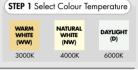








- Great value cabinet light
- 3000K 105 lumens ■ 4000K - 120 lumens ■ 6000K - 125 lumens
- Diffused Lens
- Recess or Surface Mounted
- 2m power lead with micro connector
- SMD LED Surface Mounted Diode
- Available to order as single lights or kits



Galaxy - IP44 COB LED Cabinet Light 2.6w











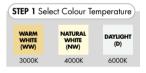




- 2.6w ■ 3000K - 182 lumens ■ 4000K - 192 lumens
 - 6000K 200 lumens

Dotless appearance

- Diffused Lens
- Recess or Surface Mounted
- 2m power lead with micro connector
- COB Epistar LED technology
- Available to order as single lights or kits



Direct - Mains 240v SMD LED Cabinet Light 3w





■ 3000K - 190 lumens ■ 4000K - 200 lumens 6000K - 210 lumens

■ Mains voltage

- Diffused Lens ■ Recess Mounted ■ SMD LED - Surface Mounted Diode Plug and play system
- R90-0195 Star Mains 6-Way Distributor + Switch 1M R90-0196 Star Mains - 6-Way Distributor (1 Way Closed) 1M R90-0197 Star Mains - Supply Lead 2-Way Distributor 1M

The R90-0194 Star mains surface mounted switch with male plug is to be used with the R90-0195 and provides the option of a switch

Available to order as single lights or kits



Spot CCT - SMD LED CCT Cabinet Light 2w

■ Change colour temperature using a switch on the reverse of the product











- Colour temperature selectable
- 3000K 105 lumens ■ 4000K - 120 lumens ■ 6000K - 125 lumens
- Diffused Lens ■ Recess Mounted
- 2m power lead with micro connector
- SMD LED Surface Mounted Diode Available to order as single lights or kits
- Colour Temperature Selectable WARM WHITE DAYLIGHT WHITE 4000k 6000K

Spot CCT Remote or App - SMD LED CCT Cabinet Light 2w

■ Change colour temperature using a remote control or mobile app



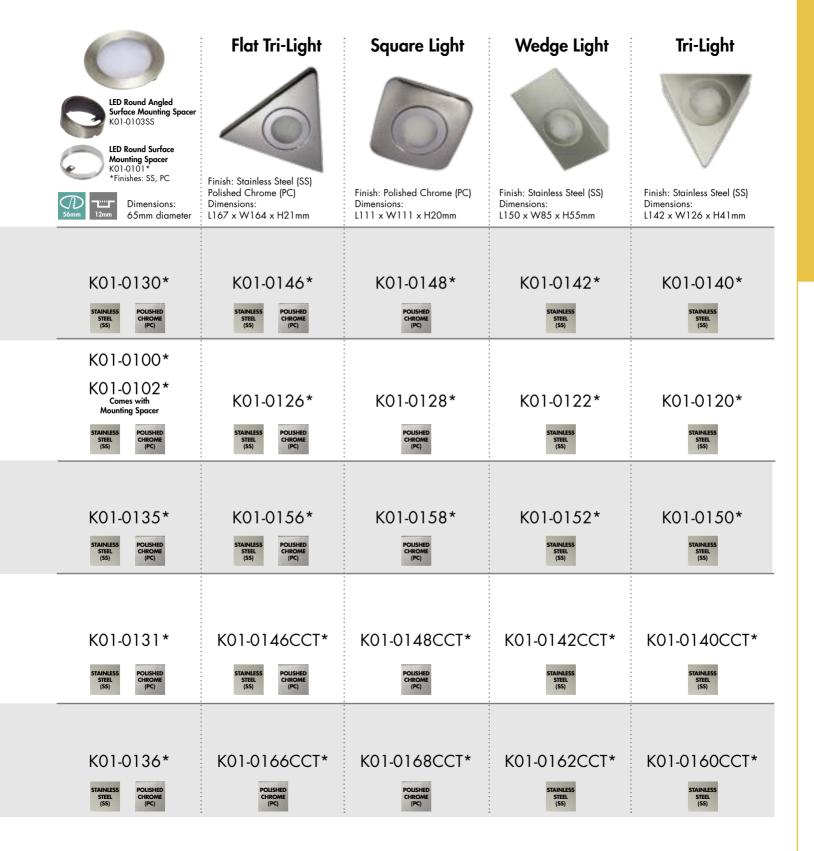








- Colour temperature selectable
- 3000K 105 lumens ■ 4000K - 120 lumens ■ 6000K - 125 lumens
- Diffused Lens
- Recess Mounted
- 2m power lead with micro connector ■ SMD LED - Surface Mounted Diode
- Available to order as single lights or kits



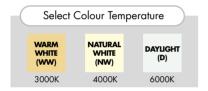


Callo

LED Tape 4.8w 60 LEDs Per Metre

K30-5720*





For all control options please see pages 74-81

■ Great for ambient lighting

- 4.8w 60 LEDs per metre
- 3000K 385 lumens per metre
- 4000K 430 lumens per metre
- 6000K 440 lumens per metre
- Cuttable every 50mm
- Roll length: 5m
- CRI>90-95
- Bespoke sizes available
- 2m power lead with micro connector
- Dimensions: W8 x D3mm
- Available to order as single tapes or kits





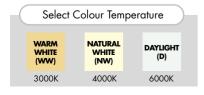


Bon

LED Tape 9.6w 120 LEDs Per Metre

K30-5730*





For all control options please see pages 74-81

■ Great for task lighting

- 9.6w 120 LEDs per metre
- 3000K 760 lumens per metre
- 4000K 760 lumens per metre ■ 4000K - 865 lumens per metre
- 6000K 870 lumens per metre
- Cuttable every 25mm
- Roll length: 5m
- CRI>90-95
- Bespoke sizes available
- 2m power lead with micro connector
- Dimensions: W8 x D3mm
- Available to order as single tapes or kits



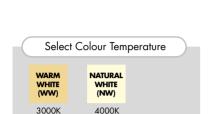




Side

LED Side Emitting Tape 4.8w 60 LEDs Per Metre

K30-5770*





For all control options please see pages 74-81

■ Edge lit LED tape

- Great for use on curves, radiuses and 90° angles
- 4.8w 60 LEDs per metre
- 3000K 305 lumens per metre
- 4000K 325 lumens per metre
- Cuttable every 50mm
- Roll length: 5m
- CRI>80
- Bespoke sizes available
- 2m power lead with micro connector
- Dimensions: W8 x D3mm
- Available to order as single tapes or kits



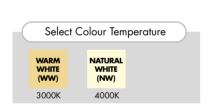




Side +

LED Side Emitting Tape 9.6w 120 LEDs Per Metre

K30-5780*







■ Edge lit LED tape

- Great for use on curves, radiuses and 90° angles
- 9.6w 120 LEDs per metre
- 3000K 615 lumens per metre
- 4000K 672 lumens per metre
- Cuttable every 25mm
- Roll length: 5m
- CRI>80
- Bespoke sizes available
- 2m power lead with micro connector
- Dimensions: W8 x D3mm
- Available to order as single tapes or kits





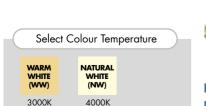


Beamer

LED Tape 24w 300 LEDs Per Metre

K30-5762*

3000K







For all control options please see pages 74-81

■ Super bright

- 24w 300 LEDs per metre
- 3000K 1800 lumens per metre
- 4000K 1920 lumens per metre
- Cuttable every 10mm
- Roll length: 5m
- CRI>90-95
- Must be mounted on aluminium extrusion
- Bespoke sizes available
- Does not work with clip on connectors
- 2m power lead with micro connector
- Dimensions: W10 x D3mm
- Available to order as single tapes or kits







Link

LED Tape Linkable 4.8w 60 LEDs Per Metre

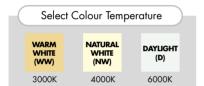
LED Tape Linkable 300mm

K38-1210*

LED Tape Linkable 1m K38-1211*

LED Tape Linkable 2m K38-1212*





For all control options please see pages 74-81



- 4.8w 60 LEDs per metre
- 3000K 345 lumens per metre
- 4000K 389 lumens per metre
- 6000K 389 lumens per metre
- Cuttable every 50mm
- CRI>90-95
- Dimensions: W8 x D3mm
- Available to order as single tapes or kits









Link Accessories



2m LED Link Power Cable with Micro Plug K38-1220MP



50mm LED Link Joining Cable K38-1221



1m LED Link Joining Cable K38-1222



5m LED Link Joining Cable K38-1223

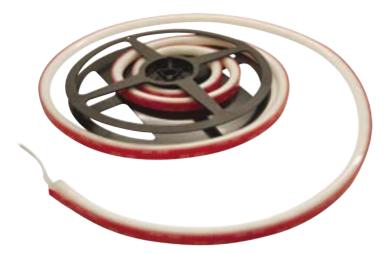


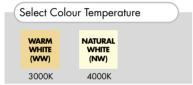
Y Splitter LED Link Joining Cable K38-1224

Dotless Frontview IP

IP65 LED Tape 10w 144 LEDs Per Metre

K30-1270*





For all control options please see pages 74-81

■ Completely dotless flexible strip

- 10w 144 LEDs per metre
- 3000K 650 lumens per metre
- 4000K 700 lumens per metre
- Cuttable every 20.8mm
- Available in 1, 2, 3, 4 and 5m lengths
- CRI >90
- 2m power lead with micro connector
- Dimensions: W10 x D10mm
- Available to order as single or kits
- Does not work with clip on connectors













IP66 LED Tape 10w 144 LEDs Per Metre



Select Colour Temperature NATURAL WARM WHITE WHITE (WW) (NW) 3000K 4000K

For all control options please see pages 74-81



■ Completely dotless flexible strip

- 10w 144 LEDs per metre
- 3000K 240 lumens per metre4000K 260 lumens per metre
- Cuttable every 20.8mm
- Available in 1, 2, 3, 4 and 5m lengths
- CRI >90
- 2m power lead with micro connector
- Dimensions: W8 x D5mm
- Available to order as single or kits
- Does not work with clip on connectors









Alpha IP

IP65 LED Tape 2.4w 30 LEDs Per Metre

K30-5715*



Select Colour Temperature

WARM WHITE (WW)

3000K 4000K

For all control options please see pages 74-81

■ Great for subtle lighting

- 2.4w 30 LEDs per metre
- 3000K 175 lumens per metre
- 4000K 195 lumens per metreCuttable every 100mm
- Roll length: 5m
- CRI>90-95
- Bespoke sizes available
- 2m power lead with micro connector
- Dimensions: W8 x D3mm
- Available to order as single tapes or kits









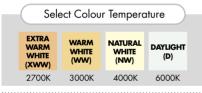


Callo IP

IP65 LED Tape 4.8w 60 LEDs Per Metre

K30-5725*





For all control options please see pages 74-81

■ Great for ambient lighting

- 4.8w 60 LEDs per metre
- 2700K 314 lumens per metre
- 3000K 345 lumens per metre
- 4000K 389 lumens per metre
- 6000K 389 lumens per metre
- Cuttable every 50mm
- Roll length: 5m
- CRI>90-95
- Bespoke sizes available
- 2m power lead with micro connector
- Dimensions: W8 x D3mm
- Available to order as single tapes or kits









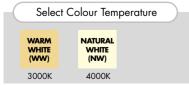


Mila IP

IP65 LED Tape 4.8w 120 LEDs Per Metre

K30-5734*





For all control options please see pages 74-81

■ Great for ambient continuous lighting

- 4.8w 120 LEDs per metre
- 3000K 350 lumens per metre
- 4000K 389 lumens per metre
- Cuttable every 25mm
- Roll length: 5m
- CRI>90-95
- Bespoke sizes available
- 2m power lead with micro connector
- Dimensions: W8 x D3mm
- Available to order as single tapes or kits









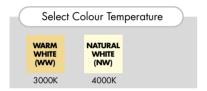


Beamer IP

IP65 LED Tape 4.8w 300 LEDs Per Metre K30-5765*

IP65 LED Tape 9.6w 300 LEDs Per Metre





For all control options please see pages 74-81

■ 300 LEDs per metre

- 4.8w/9.6w
- **4.8w:** 3000K 336 lumens. 4000K 360 lumens per metre
- 9.6w: 3000K 672 lumens. 4000K 720 lumens per metre
- Cuttable every 10mm
- Roll length: 5m
- CRI>90-95
- Bespoke sizes available
- Does not work with clip on connectors
- 2m power lead with micro connector
- Dimensions: W10 x D2mm
- Available to order as single tapes or kits











Bon IP

IP65 LED Tape 9.6w 120 LEDs Per Metre

K30-5735*



| Sele | ect Colou | r Tempero | iture |
|---------------------------------|-----------------------|--------------------------|-----------------|
| EXTRA WARM WHITE (XWW) | WARM WHITE (WW) | NATURAL WHITE (NW) | DAYLIGHT (D) |
| 2700K | 3000K | 4000K | 6000K |

For all control options please see pages 74-81

■ Great for task lighting

- 9.6w 120 LEDs per metre2700K 658 lumens per metre
- 3000K 690 lumens per metre
 4000K 780 lumens per metre
 6000K 785 lumens per metre

- Cuttable every 25mm
- Roll length: 5m
- CRI>90-95
- Bespoke sizes available
- 2m power lead with micro connector
- Dimensions: W8 x D3mm
- Available to order as single tapes or kits









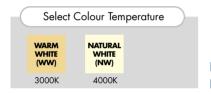
Side IP

IP65 LED Side Emitting Tape 4.8w 60 LEDs Per Metre

K30-5775*

K30-5785*





For all control options please see pages 74-81

■ Edge lit LED tape

- Great for use on curves, radiuses and 90° angles
- 4.8w 60 LEDs per metre
- 3000K 288 lumens per metre
- 4000K 315 lumens per metre
- Cuttable every 50mm
- Roll length: 5m
- CRI>80
- Bespoke sizes available
- 2m power lead with micro connector
- Dimensions: W8 x D3mm
- Available to order as single tapes or kits





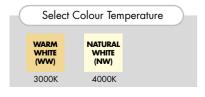






Side + IP
IP65 LED Side Emitting Tape 9.6w 120 LEDs Per Metre





For all control options please see pages 74-81

■ Edge lit LED tape

- Great for use on curves, radiuses and 90° angles
- 9.6w 120 LEDs per metre
- 3000K 576 lumens per metre
- 4000K 625 lumens per metre
- Cuttable every 25mm
- Roll length: 5m
- CRI>80
- Bespoke sizes available
- 2m power lead with micro connector
- Dimensions: W8 x D3mm
- Available to order as single tapes or kits









CCT

IP65 LED CCT 9.6w 120 LEDs Per Metre

K30-5855





| Colour Te | Colour Temperature Adjustable | | | | |
|-----------------------|-------------------------------|-----------------|--|--|--|
| WARM WHITE (WW) | NATURAL WHITE (NW) | DAYLIGHT (D) | | | |
| 3000K | 4000K | 6000K | | | |

For all control options please see pages 74-81

■ 3000K-6000K colour temperature adjustable

- 9.6w 120 LEDs per metre
- Cuttable every 50mm
- Roll length: 5m
- CRI>90
- Bespoke sizes available
- 2m power lead
- Dimensions: W8 x D3mm
- Available to order as single tapes or kits
 Does not work with clip on connectors













Chameleon IP

IP65 RGB+CCT LED Tape 19.2w 60 LEDs Per Metre

K30-5935





| Colour Temperature Adjustable | | | | |
|-------------------------------|--------------------------|-----------------|--|--|
| WARM WHITE (WW) | NATURAL WHITE (NW) | DAYLIGHT (D) | | |
| 3000K | 4000K | 6000K | | |



For all control options please see pages 74-81

Adjust between all colours and colour temperatures

- 19.2w 60 LEDs per metre

- Cuttable every 50mm
 Roll length: 5m
 Bespoke sizes available
- 2m power lead
- Dimensions: W15 x D4mm
- Available to order as single tapes or kitsDoes not work with clip on connectors















RGB

IP65 RGB LED Tape 7.2w 30 LEDs Per Metre

K30-5905







For all control options please see pages 74-81



CCT selectable when used with multi zone remote. See page 73

CCT selectable when

used with multi zone

remote. See page 73



- RGBW white colour temperatures available when used with multi zone dimming remote
- 7.2w 30 LEDs per metre
- Cuttable every 100mm
- Roll length: 5m
- Bespoke sizes available
- 2m power lead
- Dimensions: W10 x D3mm
- Available to order as single tapes or kits
- Does not work with clip on connectors













RGB +

IP65 RGB LED Tape 14.4w 60 LEDs Per Metre

K30-5915





CCT



- RGBW white colour temperatures available when used with multi zone dimming remote
- 14.4w 60 LEDs per metre
- Cuttable every 50mm
- Roll length: 5m
- Bespoke sizes available
- 2m power lead
- Dimensions: W10 x D3mm
- Available to order as single tapes or kits
- Does not work with clip on connectors

















DCR

RGB Colour Adjustable

IP65 LED Tape 14.4w 108 LEDs Per Metre



For all control options

please see pages 74-81

For all control options please see pages 74-81

■ Completely dotless RGB flexible strip

- 14.4w 108 LEDs per metre
- Cuttable every 27.8 mm
- Available in 1, 2 & 3m lengths
- 2m power lead
- Dimensions: W10 x D10mm
- Available to order as single tapes or kits
- Does not work with clip on connectors















Connectors for non IP rated tape







LED 8mm Tape 2m Power Connector C/W Micro Plug K30-5800MP

LED 8mm Tape Link Lead 50mm K30-5810

LED 8mm Tape Link Lead 100mm K30-5811









LED 8mm Tape Link Lead 1m K30-5812 LED 8mm Tape Link Lead 2m K30-5813

Extension Cable for LED Tape R90-0131

LED 8mm Tape Butt Connector K30-5815

Connectors for IP rated tape and plug and play







IP LED 8mm Tape 2m Power Connector C/W Micro Plug K30-5800IPMP

IP LED 8mm Tape Link Lead 50mm K30-5810IP

IP LED 8mm Tape Link Lead 100mm K30-5811IP







IP LED 8mm Tape Link Lead 1m K30-5812IP

IP LED 8mm Tape Link Lead 2m K30-5813IP

IP LED 8mm Tape Butt Connector K30-5815IP



35

Surface

Aluminium Profile - 2m

K01-1050*-2M





For guidance on product codes please see page 12



- Great for under cabinet lighting to illuminate work surfaces
- Robust hidden clips
- Can be cut to any length up to 2m please enquire
- Can be butt jointed for longer runs
- Suitable for bathrooms when used with IP rated tapes
- Available as profile only, or 1m or 2m profile kits







YOU WLL ALSO NEED

End Caps

K01-1051 *Finishes: Grey (GR), Black (BK), White (WH)

Profile Cover Slide K01-1082*-2M

*Finishes: Clear (CL), Frosted (FR), Opal (OP)

Profile Cover Click

K01-1085*-2M *Finish: Opal (OP), Black (BK)

Mounting Plates

K01-1090

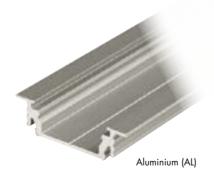
Recessed

Aluminium Profile - 2m

K01-1055*-2M









- Works well when used inside cabinets, particularly inside wardrobes
- Robust hidden clips
- Can be cut to any length up to 2m please enquire
- Can be butt jointed for longer runs
- Suitable for bathrooms when used with IP rated tapes
- Available as profile only, or 1m or 2m profile kits







YOU WLL ALSO NEED

End Caps

K01-1056* *Finishes: Grey (GR),

Black (BK), White (WH)

Profile Cover Slide

K01-1082*-2M *Finishes: Clear (CL), Frosted (FR), Opal (OP)

Profile Cover Click K01-1085*-2M

*Finish: Opal (OP), Black (BK)

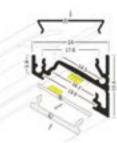
Mounting Plates

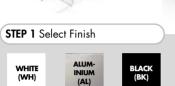
K01-1090

Corner

Aluminium Profile - 2m

K01-1060*-2M









- Great for illuminating kitchen work surfaces
- Two lighting angles available, dependent on fixing position
- Can be cut to any length up to 2m please enquire
- Can be butt jointed for longer runs
- Suitable for bathrooms when used with IP rated tapes
- Available as profile only, or 1m or 2m profile kits







YOU WIL ALSO NEED

End Caps

K01-1061*

*Finishes: Grey (GR), Black (BK), White (WH)

Profile Cover Slide

K01-1082*-2M

*Finishes: Clear (CL), Frosted (FR), Opal (OP)

Profile Cover Click

K01-1085*-2M

*Finish: Opal (OP), Black (BK)

Mounting Plates K01-1090

Smart Surface

Aluminium Profile - 2m

K01-1035*-2M









- Dotless lighting when used with 9.6w tape creating a continuous light source
- Great for use with highly reflective floors or work surfaces
- Can be cut to any length up to 2m please enquire
- Can be butt jointed for longer runs
- Suitable for bathrooms when used with IP rated tapes
- Available as profile only, or 1m or 2m profile kits









YOU WIL ALSO NEED

End Caps

K01-1036*

*Finishes: Grey (GR), Black (BK), White (WH)

Profile Cover Slide

K01-1080*-2M *Finishes: Clear (CL), Frosted (FR), Opal (OP)

Mounting Plates

K01-1091B

Key for diagrams:

A - Mounting Plate

B - Profile Cover Slide

C - Profile Cover Click

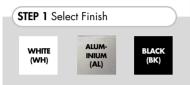
All measurements in mm

Smart Recessed

Aluminium Profile - 2m

K01-1037*-2M







For guidance on product codes please see page 12



- Dotless lighting when used with 9.6w tape
- Illuminate inside wardrobes and other cabinets
- Can be cut to any length up to 2m please enquire
- Can be butt jointed for longer runs
- Suitable for bathrooms when used with IP rated tapes
- Available as profile only, or 1m or 2m profile kits







YOU WLL ALSO NEED

End Caps

K01-1038*
*Finishes: Grey (GR),
Black (BK), White (WH)

Profile Cover Slide K01-1080*-2M

*Finishes: Clear (CL), Frosted (FR), Opal (OP)

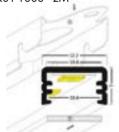
Mounting Plates

K01-1091B

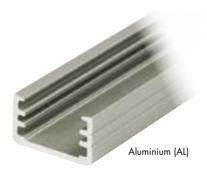
Slim

Aluminium Profile - 2m

K01-1000*-2M









- Discreet lighting solution
- Perfect for use to create feature lighting
- Can be cut to any length up to 2m please enquire
- Can be butt jointed for longer runs
- Suitable for bathrooms when used with IP rated tapes
- Available as profile only, or 1m or 2m profile kits









End Caps

K01-1001*
*Finishes: Grey (GR),
Black (BK), White (WH)

Profile Cover Slide K01-1080*-2M

*Finishes: Clear (CL), Frosted (FR), Opal (OP)

Mounting Plates K01-1091B

Key for diagrams: A - Mounting Plate

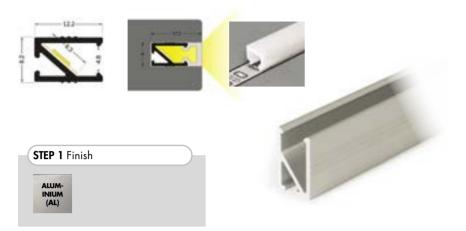
B - Profile Cover Slide

C - Profile Cover Click

Edge

Aluminium Profile - 2m

K01-1120-2M





- Dotless worktop feature light
- Integrate into worktops for a unique lighting effect
- Can be cut to any length up to 2m please enquire
- Can be butt jointed for longer runs
- Suitable for bathrooms when used with IP rated tapes
- Available as profile only, or 1m or 2m profile kits







YOU WIL ALSO NEED

End Caps K01-1121 Finish: Aluminium (AL)

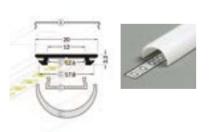
Profile Cover Click

K01-1122 Finish: Opal (OP)

Arc

Aluminium Profile - 2m

K01-1002*-2M







Aluminium (AL)



- Can be cut to any length up to 2m please enquire
- Can be butt jointed for longer runs
- Suitable for bathrooms when used with IP rated tapes
- Available as profile only, or 1m or 2m profile kits









YOU WIL ALSO NEED

Flat End Caps

K01-1003* *Finishes: Grey (GR), Black (BK), White (WH)

Profile Cover Click

K01-1084*-2M *Finish: Opal (OP)

Round End Caps

K01-1004* *Finishes: Grey (GR), Black (BK), White (WH)

Profile Cover Curved

K01-1088*-2M *Finish: Opal (OP)

Mounting Plates K01-1093

Key for diagrams:

A - Mounting Plate

B - Profile Cover Slide

C - Profile Cover Click

Step

Aluminium Profile - 2m

K01-1020*-2M











For guidance on product codes please see page 12



■ For step edge illumination

- Can be cut to any length up to 2m please enquire
- Can be butt jointed for longer runs
- Suitable for bathrooms when used with IP rated tapes
- Available as profile only, or 1m or 2m profile kits







YOU WLL ALSO NEED

End Caps

K01-1021*

*Finishes: Grey (GR), Black (BK)

Profile Cover Click

K01-1084*-2M

*Finishes: Clear (CL),

Opal (OP)

Profile Covers

K01-1022*-2M

*Finishes: Aluminium (AL),

Black (BK)

Anti-Slip Profile Covers

K01-1089*-2M

*Finishes: Clear (CL),

Black (BK)

Back

Aluminium Profile - 2m

K01-1015*-2M



STEP 1 Select Finish

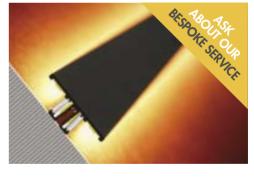
WHITE











- Great feature lighting
- Two options for tape placement creating different lighting effects
- Can be cut to any length up to 2m please enquire
- Can be butt jointed for longer runs
- Suitable for bathrooms when used with IP rated tapes
- Available as profile only, or 1m or 2m profile kits







YOU WLL ALSO NEED

End Caps

K01-1016*

*Finishes: Grey (GR), Black (BK), White (WH)

Profile Cover Slide K01-1080*-2M

A - Mounting Plate

*Finishes: Clear (CL), Frosted (FR), Opal (OP)

Mounting/Joining **Plates**

K01-1092 K01-1094 K01-1093

B - Profile Cover Slide

C - Profile Cover Click

40

Quarter

Aluminium Profile - 2m

K01-1125-2M







- Dotless lighting when used with 9.6w tape
- Curved quadrant illumination
- Can be cut to any length up to 2m please enquire
 Can be butt jointed for longer runs
- Suitable for bathrooms when used with IP rated tapes
 Available as profile only, or 1m or 2m profile kits









End Caps K01-1126* *Finish: Grey (GR) **Profile Cover Curved** K01-1088*-2M *Finish: Opal (OP)

Mounting Plates K01-1127

Display

Aluminium Profile - 2m

K01-1065*-2M







- Two angles of light options
- Can be cut to any length up to 2m please enquire
- Can be butt jointed for longer runs
- Suitable for bathrooms when used with IP rated tapes
- Available as profile only, or 1m or 2m profile kits









YOU WIL ALSO NEED

End Caps

K01-1066* *Finishes: Grey (GR), Black (BK), White (WH)

Profile Cover Slide

K01-1082*-2M *Finishes: Clear (CL), Frosted (FR), Opal (OP)

Key for diagrams:

A - Mounting Plate

B - Profile Cover Slide

C - Profile Cover Click

Floor

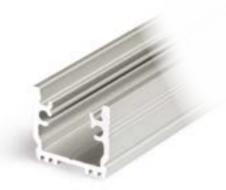
Aluminium Profile - 2m

K01-1040*-2M



STEP 1 Select Finish

ALUM-INIUM (AL)



For guidance on product codes please see page 12



■ Stylish floor lighting

- Can be cut to any length up to 2m please enquire
- Can be butt jointed for longer runs
- Suitable for bathrooms when used with IP rated tapes
- Available as profile only, or 1m or 2m profile kits







YOU WLL ALSO NEED

End Caps

K01-1041*
*Finish: Grey (GR)

Profile Cover Slide K01-1087*-2M

*Finish: Opal (OP)

Mounting Plates

K01-1093

Tee

Recessed Plastic LED Profile - 2.5m

K01-1200-2.5M







■ Great for niches and alcoves

- Can be cut to any length up to 2.5m please enquire
- Can be butt jointed for longer runs
- Suitable for bathrooms when used with IP rated tapes
- Available as profile only, or 1m or 2.5m profile kits









Greco

Ceiling Pendant 250mm

T01-0001



- Metal deco featured lamp holder with smoked glass shade ■ 240V
- Overall diameter: 250mm
- Drop: 1500mm















- Contemporary copper metal mesh finish
- 240V
- Overall diameter: 370mm
- Drop: 1500mm





Sanzio

Ceiling Pendant 390mm

T01-0004



- Black metal pendant with gold interior finish
- Illuminated cut away top section
- Overall diameter: 390mm
- Drop: 1500mm





Lamps See page 57

Mizu Ceiling Pendant 160mm T01-0005*



Lamps See page 57

STEP 1 Select Finish





Polished Chrome (PC)

- Copper or polished chrome lamp holder with clear glass shade
 240V
- Overall diameter: 160mmDrop: 1500mm





Vinci Ceiling Pendant 200mm T01-0006



Industrial style metal pendant with painted antique silver finish
 240V

Overall diameter: 200mmDrop: 1500mm



Lamps See page 57

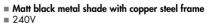




Verso Ceiling Pendant 260mm







Overall diameter: 260mmDrop: 1500mm



Lamps See page 57





Bellini Piccolo Ceiling Pendant 220mm T01-0008



- Shiny chrome metal shade with white inner
- Overall diameter: 220mmDrop: 1500mm











Lamps See page 57



- Shiny chrome metal shade with white inner
- 240V
- Overall diameter: 303mmDrop: 1500mm





Hopper Ceiling Pendant 310mm T01-0010*



Lamps See page 57





For guidance on product codes please see page 12



Grey (GR)

- Stylish metal shade with black or grey finish and gold inner240V
- Overall diameter: 310mm
 Drop: 1500mm





Theo Ceiling Pendant 160mm T01-0012



Lamps See page 57



- Textured concrete pendant
- 240V
- Overall diameter: 160mm
- Drop: 1500mm





Cezanne

Ceiling Pendant 230mm

T01-0011



- Chrome glass with diamond shaped finish240V
- Overall diameter: 230mmDrop: 1500mm





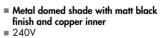








Lamps See page 57



- Overall diameter: 400mmDrop: 1500mm





Aura

Ceiling Pendant 475mm

T01-0015



- Concrete style finish with bold wooden features
- Great for use as task lighting
- 240V
- Dimensions: Height: 530mm, Width: 475mm
- Drop: 1500mm





Cadence
Ceiling Pendant 300mm
T01-0016

Lamps See page *57*



- Lamps See page 57

- A combination of antique metal and industrial framing
- Great for use as task lighting
- 240V
- Dimensions: Height: 350mm, Width: 300mm
- Drop: 1500mm





Zita

Ceiling Pendant 210mm

T01-0017





■ Great for use as task lighting

■ Dimensions: Height: 320mm, Width: 210mm

■ Drop: 1500mm







Lamps See page 57

Arlo Ceiling Pendant 280mm

T01-0018



Lamps See page 57



- Stylish industrial mesh shade with bold and contemporary shape
- Great for use as task lighting
- 240V
- Dimensions: Height: 280mm, Width: 280mm
- Drop: 1500mm





Bach

Ceiling Pendant 530mm

T01-0019



- Bright industrial pendant with 5 lamp fixture
 Great for use as extra bright task lighting

- Dimensions: Height: 230mm, Width: 530mm
- Drop: 1500mm
- Requires 5x LED Lamps





Lamps See page 57

Rosa Ceiling Pendant 300mm T01-0020



- Bright industrial pendant with 4 lamp fixture
 Great for use as extra bright task lighting
- 240V
- Dimensions: Height: 250mm, Width: 300mm,
- Length: 790mm
 Drop: 1500mm
- Requires 4x LED Lamps



Lamps See page 57





Calabria

Ceiling Pendant 330mm

T01-0021





- Great for use as task lighting
- Dimensions: Height: 420mm, Width: 330mm
- Drop: 1500mm







Lamps See page 57







Lamps See page 57



- Chic, bold and bright. Provides 3 lamps of even lighting in hammered metallic shades
- Great for use as task lighting
- 240V
- Dimensions: Height: 200mm, Width: 400mm
- Drop: 1500mm
- Requires 3x LED Lamps





Otto



- Industrial style copper finish pendantGreat for use as task lighting

- Dimensions: Height: 480mm, Width: 470mm
- Drop: 1500mm





Ceiling Pendant 470mm T01-0023



Lamps See page 57

Tuscan Ceiling Pendant 400mm T01-0024



Lamps See page 57



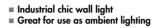
- Geometric and bright, this pendant offers 3 times the brightness with an industrial edge
- Great for use as task lighting
- 240V
- Dimensions: Height: 220mm, Width: 400mm
- Drop: 1500mm
- Requires 3x LED Lamps





Apollo Wall Light 140mm T01-0025





■ 240V

■ Dimensions: Height: 260mm, Width: 140mm, Length: 170mm

■ Drop: 1500mm



Lamps See page 57





Paolo Wall Light 400mm T01-0026





Lamps See page 57



■ Great for use as ambient lighting

■ 240V

Dimensions: Height: 250mm, Width: 320mm, Length: 270mm
 Drop: 1500mm







Smart LED Lamps See page 69



GLS Filament 7w LED E27 K13-0101WW

- 7w LED
- 2700K Warm White
- 730 lumens



GLS 9w LED E27 K13-0112NW

- 9w LED
- 4000K Natural White
- 940 lumens



Pear Filament 4w LED E27 K13-0059WW

- 4w LED
- 2700K Warm White
- 400 lumens



Pear Filament 6w LED E27 K13-0060WW



LED E27 K13-0061WW

- 6w LED
- 2200K Warm White
- Dimmable
- 250 lumens



Globe Filament 4w **LED E27** K13-0063WW

- 6w LED
- 2700K Warm White
- 380 lumens



Globe Spiral Filament 6w LED E27 K13-0064WW

- 6w LED
- 2200K Warm White
- Dimmable
- 250 lumens

- 6w LED
- 2200K Warm White
- Dimmable
- 410 lumens



Sabre LED Drawer Light with IR Sensor



462mm, 4.5w K01-0200NW-462

- 169 lumens
- Dimensions: L462 x W20 x H20mm

862mm, 8.5w K01-0200NW-862

- 335 lumens
- Dimensions: L862 x W20 x H20mm

562mm, 5.5w K01-0200NW-562

- 207 lumens
- Dimensions: L562 x W20 x H20mm

962mm, 9.5w K01-0200NW-962

- 364 lumens
- Dimensions: L962 x W20 x H20mm

762mm, 7.5w K01-0200NW-762

- 280 lumens
- Dimensions: L762 x W20 x H20mm

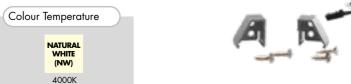
1162mm, 10.5w K01-0200NW-1162

- 533 lumens
- Dimensions: L1162 x W20 x H20mm



Diffused light no diode effect

Comes with fixings



■ Aluminium construction with satin silver finish

- IR sensor activates the light when the drawer is opened and deactivates it when the drawer is closed
- Sensor can be altered to a wave sensor
- Diffused lens to create a dotless effect
- Comes complete with cable tidy
- 2m power lead with micro connector
- Suitable for use within a 15-18mm cabinet











Aluminium Hanging Rail Profile

K01-1070-2.5M





- Essential wardrobe illumination
- Can be cut to any length up to 2.5m please enquire
- VEW LED Tapes see pages 22 31







Koncept 12V LED Door Light with IR Sensor

562mm, 5.5w - K01-0201NW-562

- 207 lumens
- Dimensions: L562 x W20 x H20mm

762mm, 7.5w - K01-0201NW-762

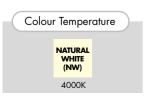
- 280 lumens
- Dimensions: L762 x W20 x H20mm

962mm, 9.5w - K01-0201NW-962

- 364 lumens
- Dimensions: L962 x W20 x H20mm

1162mm, 10.5w - K01-0201NW-1162

- 440 lumens
- Dimensions: L1162 x W20 x H20mm







- Aluminium construction with satin silver finish
- IR sensor activates the light when the door is opened and deactivates it when the door is closed
- Sensor can be altered to a wave sensor
- Comes complete with cable tidy
 For right handed door opening. If mounted with left handed doors, it may be required to be fully open
- Diffused lens to create a dotless effect







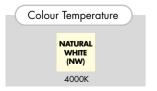


Bar Slim Rechargeable Bar Light C01-2045ANNW-200

C01-2045ANNW-450









■ Slim, linear rechargeable light ■ 1 w (200mm), 2w (450mm)

- 4000K 90 lumens (200mm), 170 lumens (450mm)
- Micro USB charging lead
 Built-in PIR sensor
 CRI >80

- Can either be mounted using magnets or 3M VHB adhesive pads
 ■ Dimensions: L200/450 x W40 x D9mm













Sola

Sola IP65 LED Plinth Light With Diffused Lens 0.4w

K01-0030*

STEP 1 Select Light Only or Kit

Light Only - K01-0030*

1 Light Kit - K01-0030K1*

2 Light Kit - K01-0030K2*

3 Light Kit - K01-0030K3*

4 Light Kit - K01-0030K4*

5 Light Kit - K01-0030K5*

6 Light Kit - K01-0030K6*

STEP 2 Select Finish



■ Suitable for use in IP zone 1 in bathrooms (see page 83 for more info)

- 0.4w per light
- 3000K 27 lumens
- 4000K 27 lumens
- 6000K 28 lumens
- Recess mounted
- Kit includes required driver
- 3m power lead with micro connector
- Available to order as single lights or kits
- Dimensions: 30mm diameter









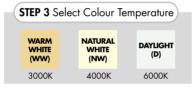












^{*}Matt Black is only available with Natural White colour temperature











Strata

Stainless Steel Plinth Light 0.18w

K01-0040SS*

STEP 1 Select Light Only or Kit

Light Only - K01-0040*

1 Light Kit - K01-0040K1SS*

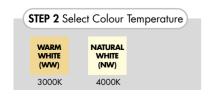
2 Light Kit - K01-0040K2SS*

3 Light Kit - K01-0040K3SS*

4 Light Kit - K01-0040K4SS*

5 Light Kit - K01-0040K5SS*

6 Light Kit - K01-0040K6SS*





■ Diffused light

- 0.18w per light
- 3000K 15 lumens
- 4000K 20 lumens
- Recess mounted
- Kits include required driver
- 3m power lead with micro connector
- Available to order as single lights or kits ■ Dimensions: H50 x W50 x D9mm



















Zigbee Triac Dimmable Convertor 2 Channel K30-2060Z



Control Module K30-2042 Works with:



15w LED Driver K10-1215

36w LED Driver K10-1236

60w LED Driver K10-1260



Smart Driver 15w K10-1220Z

Smart Driver 30w K10-1230Z

Smart Driver 50w K10-1250Z



Single Colour Dimming Remote Receiver

K30-2037ZU



5-In-1 Dimming Remote Receiver K30-2041*Z

Wireless Hub

Zigbee 3.0 Wireless & Bluetooth Hub K30-2072Z



- Connect to Zigbee and Bluetooth products
- Supports up to 128 units
- Zigbee 3.0 protocol
- DČ 5V = 1A input voltage
- 10-35 metres connection range
- Comes with 1 x USB lead



ETL Driver

15w LED Driver K10-1215

■ L139 x W48 x D12mm

60w LED Driver K10-1260

■ L211 x W52 x D22mm

36w LED Driver



- 110v 240V
- 50/60Hz
- ETL & FCC approved
- Suitable for the US market
- Can be used as a standard driver, but to make this smart please add control module K30-2042 (opposite)





Control Module



Upgrades your LED driver to Smart enabled

- Comes complete with a 200mm lead
- Ability to connect up to 3 Drivers to be smart controlled
- *WIFI or Zigbee connectivity available
- Hub only required if Zigbee control module ordered
- Works with the VEWsmart APP to connect to any Alexa/Google Home device
- Can be retro fitted to the LED Drivers K10-1215, K10-1236 & K10-1260
- Dimensions: L56 x W41 x D12mm





Connector Lead

R90-0173



- 2mtr connection lead
- Works with LED Drivers K10-1215, K10-1236 & K10-1260 to connect to the K30-2042 control module

VEWSmart IP65 SMD Fixed Dimmable CCT LED Ceiling Light 6w

K05-6064MWCCT-WI



- Control your ceiling light using Alexa or VEWsmart app
- = 6\M
- 220-240V
- Fire rated to 30/60/90 mins. Tested to SGS
- Dimmable
- CCT 3000K to 4000K
- 50,000 hours LED life
- Lumens 550 600
- Beam angle 38°
- CRI >80
- Dimensions: H500 x D90mm

















Pear Filament 6w CCT Dimmable Smart LED Lamp E27

K13-0070CCT-WI

- 6w LED
- 220-240V
- Amber coloured finish
- CCT Dimmable
- Filament
- 600 lumens







Globe Filament 6w CCT Dimmable Smart LED Lamp E27

K13-0071CCT-WI

- 6w LED
- 220-240V
- Amber coloured finish
- CCT Dimmable
- Filament
- 600 lumens





Smart Driver 15w

12v LED Smart Driver 15w with 6-Port Micro Plug Connector K10-1220Z



- Max 15w
- Zigbee
- Rated input voltage: 200-240AC
- 2m mains cable
- Dimensions: L103 x W35 x H16mm





Smart Driver 30w

12v LED Smart Driver 30w with 6-Port Micro

Plug Connector K10-1230Z



- Max 30w
- Zigbee
- Rated input voltage: 200-240AC
- 2m mains cable
- Dimensions: L150 x W45 x H17mm





Smart Driver 50w

12v LED Smart Driver 50w with 6-Port Micro Plug Connector K10-1250Z



- Max 50w
- Zigbee
- Rated input voltage: 200-240AC
- 2m mains cable
- Dimensions: L180 x W65 x H32mm





Single Colour Dimming Remote Receiver K30-2037ZU



- Switch and dim single colour LED tape
- 12-36VDC,1 channel, 8A per channel
- For single colour control
- Zigbee slave/Zigbee mesh network
- Up to 288w
- Both receiver and repeater function
- To be used with K30-2038SCZ and K30-2034Z







5-In-1 Dimming Remote Receiver K30-2041*Z



- Controls and dims single colour, CCT, RGB, RGBW and RGB+CCT lights

 4 in 1 Zigbee 3.0 dimmer

 12-24VDC, 5 channels, 4A per channel

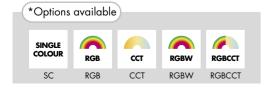
- Dimmable
- Choose between single colour, CCT, RGB, RGBW or RGB+CCT control
- Zigbee slave/Zigbee mesh network
- Both receiver and repeater function











Smart Converter



Zigbee Triac Dimmable Converter 2 Channel

K30-2060Z

- Converts your traditional switch or dimmer to smart enabled
- AC triac dimmable converter works with or without neutral wire
- 100-240VAC Zigbee + PUSH AC phase cut dimmer
- Trailing edge and lead edge dimming

Bypass For K30-2060 -

Wattage Below 3W

■ Works with K30-2060Z

■ In 2-wire connection

■ Prevents flickering of connected lights

■ This is needed if wattage is below 3W

■ Bypass allows to reduce minimum power of load

required by the dimmer for correct operation.

K30-2060B

- Single wire push switch input for push dim function
- Dim and switch single colour dimmable LED bulbs, traditional halogen lights and incandescent lights



Switch Single



Single Colour 1 Zone Dimming Wall Switch

K30-2061Z

- Controls and dims single colour lights in one zone
- 1 zone
- Battery-free, wireless kinetic switch
- Can connect to either the driver or receiver directly (K10-1220Z, K10-1230Z, K10-1250Z, K30-2037ZU, K30-2041SCZ)
- For single colour light control
- Can be surface mounted using 3M VHB adhesive pads or to a standard back box or pattress with the screws supplied
- Dimming range: 0.1-100%





Switch Double



Single Colour 2 Zone Dimming Wall Switch

K30-2062Z

- Controls and dims single colour lights in two zones
- 2 zones
- Battery-free, wireless kinetic switch
- Can connect to either the driver or receiver directly (K10-1220Z, K10-1230Z, K10-1250Z, K30-2037ZU, K30-2041SCZ)
- For single colour light control
- Can be surface mounted using 3M VHB adhesive pads or to a standard back box or pattress with the screws supplied
- Dimming range: 0.1-100%





Switch CCT



CCT 1 Zone Dimming Wall Switch K30-2063Z

■ Controls and dims CCT lights in one zone

- 1 zone
- Battery-free, wireless kinetic switch
- Can connect to the receiver directly (K30-2041CCTZ)
- For CCT light control
- Can be surface mounted using 3M VHB adhesive pads or to a standard back box or pattress with the screws supplied
- Dimming range: 0.1-100%







Switch Multi



CCT & RGB & RGB+CCT 1 Zone Dimming Wall Switch

K30-2064Z

- Controls and dims CCT, RGB or RGB+CCT lights in 1 zone
- l 1 zone
- Battery-free, wireless kinetic switch
- Can connect to the receiver directly (K30-2041RGBCCTZ)
- For single colour, CCT, RGB and RGB+CCT light control
- Can be surface mounted using 3M VHB adhesive pads or to a standard back box or pattress with the screws supplied
- Dimming range: 0.1-100%









Remote Single Single LED Dimming Zigbee Remote

K30-2034Z



- Zigbee remote for single colour control
- Multi-zone remote control
- Up to 30m range
- 4.5VDC by 3xAAA battery
- Up to 4 zones

K30-2038SCZ

- Up to 3 different scenes for each zone
- To be used with K30-2037ZU or K30-2041SCZ

Remote CCT CCT LED Dimming Zigbee Remote



- Zigbee remote for CCT control
- Multi-zone remote control
- Up to 30m range
- 4.5VDC by 3xAAA battery
- Up to 4 zones
- Up to 3 different scenes for each zone
- To be used with K30-2041CCTZ



Remote RGB RGB LED Dimming Zigbee Remote K30-2035Z



- Zigbee remote for RGBW control
- Multi-zone remote control
- Up to 30m range
- 4.5VDC by 3xAAA battery
- Up to 4 zones
- Up to 3 different scenes for each zone
- To be used with K30-2041RGBZ



Remote Multi

Dot Multi-Channel LED Dimming Zigbee Remote

K30-2034MZ



- Zigbee remote switch with dimming control option and CCT/RGB control
- 3VDC Zigbee CCT + RGB remote
- One zone
- Dimming range: 0.1-100%
- To be used with K30-2041CCTZ, K30-2041RGBZ or K30-2041RGBCCTZ





Swipe Single Single Colour LED Dimming Zigbee Wall Switch



- Controls and dims single colour lights
- 100-240VAC EU Zigbee panel for single colour
- 25%, 50%, 75% and 100% brightness
- Up to 4 zones
- Dimming range: 0.1-100%
- To be used with K30-2037ZU or K30-2041SCZ

Swipe CCT CCT LED Dimming Zigbee Wall Switch K30-2038CCTZ



- Controls and dims CCT lights
- 100-240VAC EU Zigbee panel for CCT lighting
- 25%, 50%, 75% and 100% brightness
- Up to 4 zones
- To be used with K30-2041CCTZ



Swipe RGB RGB LED Dimming Zigbee Wall Switch K30-2038RGBZ



- Controls and dims RGB lights
- 100-240VAC Zigbee touch panel for RGBW control
- Up to 4 zones
- Glass touch panel
- To be used with K30-2041RGBZ



Remote Ultra Ultra RGB+CCT LED Dimming Zigbee Remote K30-2052Z



- Zigbee multi zone remote control for RGB and CCT
- 4 zones Zigbee 5 channel remote
- For single colour, CCT, RGB/RGBW, CCT + RGB remote all in 1
- Zigbee hand remote
- 3VDC
- Dimming range: 0.1-100%
- To be used with K30-2041RGBCCTZ





Control & Power 0 \Diamond 57 52 S4

Driver 8w



12v LED Driver 8w with 4-Port Micro Plug Connector K10-1200

12v LED Driver 8w For Single Colour, CCT & RGB Controllers K10-1200UNI

- Max 8w
- Rated input voltage: 200-240AC
- 1m mains cable
- Dimensions: L94.5 x W46.2 x H19.5mm

Driver 15w



12v LED Driver 15w with 6-Port Micro Plug Connector

K10-1220

Œ MICRO

UNI

12v LED Driver 15w For Single Colour, CCT & RGB Controllers K10-1220UNI



- Rated input voltage: 200-240AC
- 1m mains cable
- Dimensions: L103 x W35 x H16mm

Driver 30w



12v LED Driver 30w with 6-Port **Micro Plug Connector**

K10-1230

MICRO

UNI

12v LED Driver 30w For Single Colour, CCT & RGB Controllers K10-1230UNI



- Max 30w
- Rated input voltage: 200-240AC
- 1m mains cable
- Dimensions: L156 x W50 x H17mm

Driver 50w



12v LED Driver 50w with 6-Port **Micro Plug Connector** K10-1250



UNI

MICRO

- K10-1250UNI
- Max 50w
- Rated input voltage: 200-240AC
- 1m mains cable
- Dimensions: L160 x W58 x H18mm

Driver 100w



12v LED Driver 100w with 10-Port Micro Plug Connector K10-1290-10A



K10-1290UNI

- Max 100w
- Rated input voltage: 200-240AC
- 1m mains cable
- Dimensions: L180 x W65 x H32mm

Driver 132w



12v LED Driver 132w with 10-Port Micro Plug Connector

K10-1292-10A

12v LED Driver 132w For Single Colour, CCT, & RGB Controllers K10-1292UNI



- Max 132w
- Rated input voltage: 200-240AC
- 1m mains cable
- Dimensions: L182 x W66 x H32mm

Driver 180w



12v LED Driver 180w with 10-Port Micro Plug Connector



K10-1295-10A

12v LED Driver 180w For Single Colour, CCT, & RGB Controllers K10-1295UNI



- Max 180w
- Rated input voltage: 200-240AC
- 1m mains cable
- Dimensions: L195 x W67 x H31mm

Dimming Driver 25w



12v LED Triac Dimmable Driver 25w

K10-1225D

- Max 25w
- Rated input voltage: 200-240AC
- 1m mains cable
- Dimensions: L122 x W52 x H30mm



Dimming Driver 50w



12v LED Triac Dimmable Driver 50w

K10-1250D

- Max 50w
- Rated input voltage: 200-240AC
- 1m mains cable
- Dimensions: L185 x W62 x H32mm



ETL Driver



15w LED Driver K10-1215

■ L139 x W48 x D12mm

36w LED Driver

K10-1236

■ I192 x W52 x D20mm

60w LED Driver

K10-1260

■ L211 x W52 x D22mm

- 110v 240V
- 50/60Hz
- ETL & FCC approved
- Suitable for the US market
- Can be used as a standard driver, but to make this smart please add control module K30-2042 (page 68)



Double Door IR

IR Double Door Sensor Switch

N28-0001D



- Door activated
- Switches on 12v side so suitable for 12v lighting
- Detection range: 50-100mm
- Recess/surface mounted
- Max load power: 12v 60w
- Cable length: 1100mm
- Dimensions: W15 x D18.8mm





IR Door Sensor Switch

N28-0001



■ Door activated

- Switches on 12v side so suitable for 12v lighting
- Detection range: 50-100mm
- Recess/surface mounted
- Max load power: 12v 60w
- Cable length: 1100mm
- Dimensions: W15 x L18.8mm



For guidance on product codes please see page 12 SenSwitch PIR

PIR Sensor Switch

N28-0003



■ Motion activated

- Automatically switches light off after 30 seconds when no motion is detected
- Switches on 12v side so suitable for 12v lighting
- Detection range: 3.5m
- Recess/surface mounted
- Max load power: 12v 40w
- 1500mm sensor cable
- Dimensions: W15 x D19mm



Motion IR

IR Motion Switch

N28-0004



■ Motion activated

- Switches on 12v side so suitable for 12v lighting
- Detection range: 50-100mm
- Recess/surface mounted
- Max load power: 12v 60w
- Cable length: 1100mm
- Dimensions: W15 x L18.8mm



Touch

Dimmer Touch Sensor Switch

N28-0005



■ Touch activated

- Blue LED light
- Recessed
- Max load power: 12v-60w
- Cable length: 1500mm
- Dimensions: W20 x L14mm
- Switches on 12v side so suitable for 12v lighting







Invisi Touch

Hidden Dimmer Touch Sensor

N28-0006



■ Touch activated

- Invisible switching solution sensing distance up to 19mm when recessed into a cabinet or under a worktop
- Recessed
- Max load power: 12v-60w
- Cable length: 1500mm
- Dimensions: W42 x L12mm
- Switches on 12v side so suitable for 12v lighting









Mirror Touch

Mirror Touch Sensor

N28-0007



- Touch activated sensor for use with mirror lighting
- Invisible switching solution install behind the mirror surface
- 3M mounting
- Max load power: 12v-60w
- Cable length: 1500mm
- Dimensions: L52 x W32 x D6mm
- Switches on 12v side so suitable for 12v lighting



Syno PIR

PIR Sensor Switch with Remote Sensor

N28-0181



■ Motion activated

- Automatically switches light off when no motion is detected
- Automatically turns off after 10-30 seconds of no motion. Length of time is adjustable
- Switches on the mains side (240V)
- Detection range: 2-5m
- Input: 100-240V
- Recess mounted
- Max load power: 250w
- 1.5m sensor cable
- Dimensions: L85 x W35 x H18mm



Syno IR

IR Sensor with Remote Sensor

N28-0188



■ Wave activated

- Switches on the mains side (240V)
- Detection range: 50mm
- Input: 100-240V
- Recess mounted
- Max load power: 250w
- 2m sensor cable
- Dimensions: L76 x W36 x H19mm



Set Single

LED Remote Dimmer & Controller for Single Colour

K30-2011SC-BAT



- Controls single colour lights
- Single-zone remote
- Runs up to 216w at 12v
- On/off function
- Dimming and brightness levels





Set CCT

LED Remote Dimmer & Controller for Colour Temperature

K30-2011CCT-BAT



- **Controls CCT lights**
- Single-zone remote
- Runs up to 144watts at 12v
 On/Off function
- Adjustable dimming and brightness levels





Set RGB

LED Remote Dimmer & Controller for RGB

K30-2011RGB-BAT



- **Controls RGB lights**
- Single-zone remote
- On/off function
- Runs up to 216w at 12v
- Adjustable dimming and brightness levels





Use this simple chart to ensure you select the correct accessories to control your chosen single colour, CCT or RGB lighting products.

| | C | Single Zene System | Multi Zone System | | |
|------------------------|---|---|---|--|--|
| Sensor | | Single Zone System | Driver | Receiver | Remote/Switch |
| SINGLE COLOUR PRODUCTS | Chosen sensor + Driver (To suit wattage of chosen lights) | Set Single LED Remote Dimmer & Controller for Single Colour K30-2011SC-BAT + UNI Driver (To Wattage of chosen lights) | UNI Driver (To suit wattage of chosen lights) | K30-2037ZU Single Colour Dimming Remote Receiver | K30-2034Z Single LED Dimming Remote AND/OR K30-2038SCZ Single Colour LED Dimming Wall Switch |
| CCT PRODUCTS | n/a | Set CCT LED Remote Dimmer & Controller for Colour Temperature K30-2011CCT-BAT + UNI Driver (To suit wattage of chosen lights) | UNI Driver (To suit wattage of chosen lights) | K30-2041CCTZ 5-In-1 Dimming Remote Receiver | K30-2034CCTZ CCT LED Dimming Remote AND/OR K30-2038CCTZ CCT LED Dimming Zigbee Wall Switch |
| RGB PRODUCTS | n/a | Set RGB LED Remote Dimmer & Controller for RGB K30-2011RGB-BAT + UNI Driver (To suit wattage of chosen lights) | UNI Driver (To suit wattage of chosen lights) | K30-2041RGBZ 5-In-1 Dimming Remote Receiver | K30-2035Z RGB LED Dimming Remote AND/OR K30-2038RGBZ RGB LED Dimming Zigbee Wall Switch |



| | Hub | Driver | Receiver | Remote/Switch |
|--|--|---|--|---|
| | n/a | K10-1215-US-KIT 15w K10-1236-US-KIT 36w | K30-2042* WiFi control module | n/a |
| | K30-2072Z Zigbee 3.0 Wireless & Bluetooth Hub | K10-1220Z** 15w K10-1230Z** 30w K10-1250Z** 50w | n/a | n/a |
| | | UNI Driver (To suit wattage of chosen lights) | K30-2037ZU** Single Colour Dimming Remote Receiver | K30-2034Z Single LED Dimming Remote AND/OR K30-2038SCZ Single Colour LED Dimming Wall Switch |
| | K30-2072Z Zigbee 3.0 Wireless & Bluetooth Hub | UNI Driver (To suit wattage of chosen lights) | K30-2041CCTZ** 5-In-1 Dimming Remote Receiver | K30-2034CCTZ CCT LED Dimming Remote AND/OR K30-2038CCTZ |
| | | | , 1, III (III) | CCT LED Dimming Zigbee Wall Switch K30-2035Z RGB LED Dimming Remote |
| | K30-2072Z Zigbee 3.0 Wireless & Bluetooth Hub | UNI Driver (To suit wattage of chosen lights) | K30-2041RGBZ** 5-In-1 Dimming Remote Receiver | K30-2038RGBZ RGB LED Dimming Zigbee Wall Switch |

At TLW we understand how important it is to get lighting absolutely perfect, that's why most VEW products come in different colour temperatures to ensure that every style and preference is catered for. The three colour temperatures we manufacture are 3000K warm white, 4000K natural white and 6000K daylight. Each temperature creates an entirely different finish on the overall look of a room as you can see; warm white is soft and cosy, natural white is pure, clean and versatile and daylight is fresh and modern.

Some products are available in CCT colour temperature adjustable or selectable versions, meaning that one product can transition between all three colour temperatures.



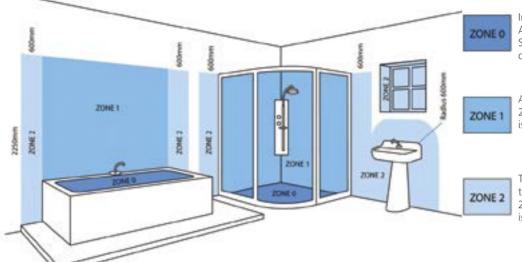




A lot of VEW LED products are IP rated, meaning that they are suitable for use within the bathroom and in other areas of the home that may come into contact with water. It is important to understand IP ratings and IP zones to ensure safe installation of all electrical products.

IP ZONES EXPLAINED

Every bathroom has certain areas that are more at risk of being exposed to water than others. When installing bathroom lighting it is vital that you consult an IP zone map as shown below to identify the level of protection you require in each area. N.B. SELV stands for separate extra low voltage.



Inside the bath or shower. Any fittings used here must be SELV (max. 12v). A minimum rating of IPx7 is required here.

Above the bath to a height of 2.25m. A minimum rating or IPx4 is required here.

The area stretching to 0.6m outside the bath and above the bath if over 2.25m. An IP rating of at least IPx4 is required here.

IP RATINGS EXPLAINED

IP stands for ingress protection and IP ratings simply indicate an LED product's protection against the ingress of solids and liquids. Both digits in the rating indicates something different, see below graph for details:



| No. | FIRST DIGIT: Protection against ingress of foreign bodies e.g. tools, dust, fingers, etc. |
|-----|---|
| 0 | No protection |
| 1 | Protected against solid objects greater than 50mm (e.g. accidental touch by hands) |
| 2 | Protected against solid objects up to 12mm (e.g. fingers) |
| 3 | Protected against solid objects greater than 2.5mm (e.g. tools and wires) |
| 4 | Protected against solid objects greater than 1mm (e.g. small tools and wires) |
| 5 | Protected against dust, limited ingress (e.g. no harmful deposit) |
| 6 | Totally protected against dust |
| 7 | |
| 8 | |

SECOND DIGIT: Protection against ingress of liquids i.e. IP44 is protection against solid objects greater than 1mm and water sprayed from all directions.

No protectio

Protection against vertically falling drops of water (e.g. condensation)

Protection against direct sprays of water up to 15 degrees from vertical

Protection against direct sprays of water up to 60 degrees from vertical

Protection against water sprayed from all directions – limited ingress permitted

Protected against low pressure jets of water from all directions – limited ingress permitted

Protected against high pressure jets of water (use on ship deck) – limited ingress

Protected against the effects of immersion between 15cm and 1m

Protected against long periods of immersion under pressure

This information is intended as a guide and contains several generalisations for illustrative purposes. For more technical information refer to an electrician and specific product data. All data is accurate at time of going to print and the company reserves the right to alter technical specifications at any time and without prior notification. Sizes are a guide only and all colours are subject to levels of accuracy determined by limitations of the printing process.

What does LED stand for?

LED stands for Light Emitting Diode.

What is a watt?

A watt is a unit of power used to quantify the rate of energy transfer from an LED product. It is equivalent to one joule per second. The calculation that is used to derive a watt is the voltage multiplied by the amperage. Basically it's a way to track how much energy a product consumes.

The symbol for wattage is: w, for example: 4.8w

What are lumens?

Lumens is the measurement of brightness that an LED product gives out as perceived by the human eye. It is important to consider the lumen output when purchasing an LED product as this will tell you just how bright the product is going to be.

The symbol for lumens is: lm, for example: 260lm

What is voltage?

Voltage is the pressure from an electrical circuit's power source that pushes charged electrons, or the current, through a conducting loop. This then illuminates an LED light. Most LED products have a voltage of 12 or 24.

The symbol for voltage is: v, for example: 12v

What is a kelvin?

Kelvin is a unit of measurement for the colour temperature of light. There is a Kelvin scale that is used to determine the temperature and shade of white that an LED light gives out. The higher the Kelvin, the cooler the light, the lower the Kelvin, the warmer the light.

What is a mA or mAmp?

mA or a milliamp is a unit of measurement for an electric current flowing through an electrical conductor and a measure of the rate of flow of electrons.

What is an IP rating?

IP ratings are an indication of an electrical product's protection against solid objects such as dust and dirt and moisture. IP stands for ingress protection. The IP rating consists of two digits, the first number refers to the product's protection against solids, the second refers to its protection against liquids.

For example: IP65 rated means a product is dust tight and protected against the ingress of dust, but is also protected against powerful jets of water.

What is an SMD LED?

SMD, or 'Surface Mounted Diode' LED products contain a permanently fused LED chip on a printed circuit board. This is then enveloped in an epoxy resin.

Key features:

- Good light output with low energy consumption
- Wide beam angle for increased spread of light
- Lower energy costs with a high level of performance
- Long lifespan

What is COB?



COB or "Chip on Board" technology contains a high number of diodes on the same surface, making it extremely bright but keeping the energy consumption very low. It also a high lumen-per-watt ration and heat efficiency.

Key features:

- Very high light output with low energy consumption
- Minimal heat output
- Wide beam angle for increased spread of light
- Highly diffused light
- Long lifespan

What is 3M VHB?



3M VHB are a family of tapes with double-sided foam tapes made from high performance acrylic adhesives on the back of them. The superior performance of 3M VHB Tapes means they can often be used to replace mechanical fasteners for joining a wide range of materials. Kitchen, bedroom and bathroom furniture is often constructed using materials which are challenging for adhesives to work effectively with. Solid stone worktops are constantly cold and offer very little surface energy whereas cabinetry can sometimes be left with sawdust and swarf which will cause adhesion failure with most LED tapes. At TLW, we have done extensive research to find the best adhesive backing for our VEW LED Tape and other products.

3M VHB is a pressure sensitive adhesive tape that is suitable for use on a wide variety of surfaces and is durable even in changing temperatures. Many of our clients have proven the benefit of this robust adhesive solution and enjoy the peace of mind its longevity brings. All VEW LED tapes use 3M VHB as standard.

What is KONNEX?



The KONNEX system is unique to TLW products and is a simple plug and play system that allows you install our lighting products more easily.

The key features of this system include:

- Separate power lead for products which makes it easier to route power from the source straight to the fitting
- Simple and easy to unplug the lead from the fitting if you'd like to change the light
- Products have individual components which allows for easier troubleshooting

What is RGB?



RGB simply stands for 'red, green and blue'. An RGB LED pro has the ability to combine these three colours to produce over 10 million hues of coloured light.

What is CCT?

CCT stands for 'correlative colour temperature' which indicate _____ colour appearance of a white LED. Is it defined in Kelvins.



What are CCT switchable products?

When a product is CCT switchable, this means that it can be controlled to be 3000K warm white, 4000K natural white or CCT 6000K daylight.



What are CCT adjustable products?

CCT adjustable products can be transitioned from 3000K warm white through to 6000K daylight or anything in between with use of a remote control or a mobile device application.



What is CRI?

CRI stands for 'colour rendering index'. It is simply a measure of a light's ability to reveal the colours of various objects in comparison with a natural light source.

What is IR?

If a sensor is an IR sensor, this stands for infrared. This means that the sensor emits an infrared beam up to a certain distance away from itself that can detect motion. These can be used in 2 ways: as a door sensor or as a wave/swipe sensor.

What is PIR?

If a sensor is a PIR sensor, this stands for passive infrared, meaning that the sensor is activated when an object enters its field of view. It can also be called person in range, meaning that when a person or a moving object moves within the sensors detection range the lights will come on.

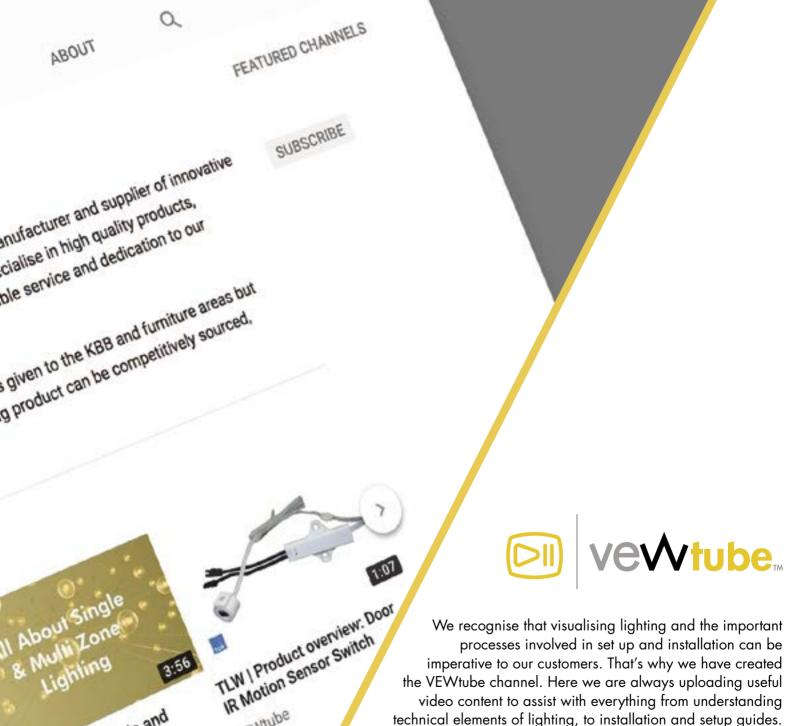
Jargon buster video



Watch this jargon busting video, as we explain all the key phrases and technology terms.







LW | All About Single and

300

Multi Zone Lighting

NEWtube

imperative to our customers. That's why we have created the VEWtube channel. Here we are always uploading useful video content to assist with everything from understanding technical elements of lighting, to installation and setup guides. Go to YouTube and search VEWtube. Throughout this brochure you will find QR codes, simply scan them and it will direct you to relevant video content about that product or category.













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