



# EXPLORE LIGHTING

Lighting can reshape even the simplest of spaces with minimal cost. As technology has evolved, lighting can now visually elevate a space and increase its value simultaneously, creating a more rounded attractive range of installations for your customers.

# **INSPIRE**

Illuminate your imagination and push the boundaries to create innovatively lit spaces.

# **ENLIGHTEN INTEGRATE** Bring your ideas to life, there's no limit to Transform your customers' interiors and where light can shine. change the way they experience light forever. +44 (0)1302 741941 | sales@tlwglobal.com | tlwglobal.com | 3





ve\vtube...

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.



ve√smart...

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 specialist knowledge and passion to help others to get the best from our lighting.

The VEWacademy is exclusively for our trade customers.



# **VEW LIGHTING**

# **veVmirrors**<sub>m</sub>

# 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.



# VEW LIGHTING

# **VeVvcustom**<sub>m</sub>

# YOUR LIGHTING, YOUR WAY

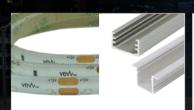
A one stop supply for your lighting requirements. This saves you the hassle of procuring lighting components from multiple suppliers.

#### 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



Select your LEDtape and profile



Send us your specifications

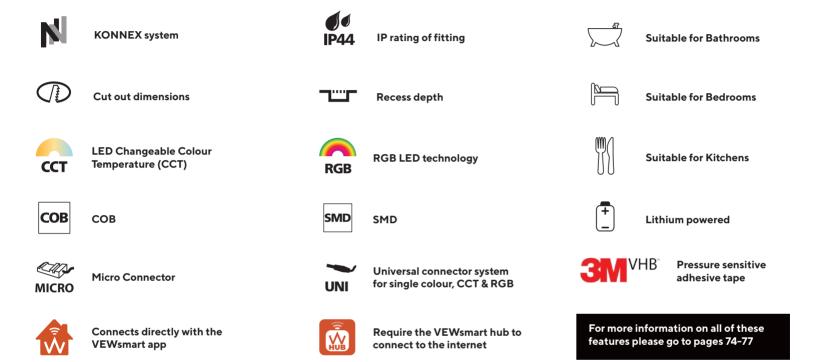


We will provide a competitive quote for kit format or individual lengths

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.



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



# 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, STEP1 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 LFD

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

# **Galaxy** IP44 LED Cabinet Light 2.6w K01-0100\* \*STEP 1 Select Finish \*STEP 2 D Select Colour Temp KEY: Warm White (WW) | Natural White (NW) | Daylight (D) | Stainless Steel (SS) | Polished Chrome (PC)

# **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.

#### **Kev 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.

#### **Kev 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**



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

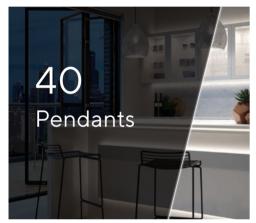


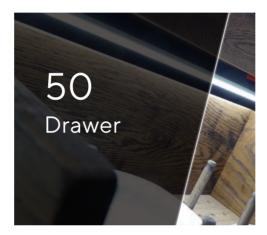




























# **Nova Mini Ultra-Thin Cabinet Light 2.2w**



#### Code: K01-0171\*

- 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 **Ultra-Thin Cabinet Light 3.5w**



#### Code: K01-0172\*

- Super thin surface mounted light
- 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







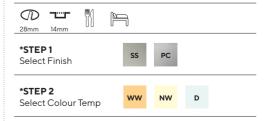
# **Orbit**

### **IP44** Cabinet Light 1.5w



#### Code: 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





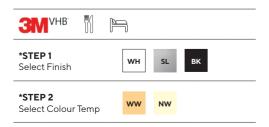
# Slim Square

### **LED Square Panel Light 3w**



#### Code: K01-0190\*

- Super thin diffused light
- 3w
- 3000K 140 lumens
- 4000K 150 lumens
- Surface mounted with 3M VHB adhesive pads
- 1.5m power lead with micro connector
- Dimensions: L100 x W100 x D5mm
- Available to order as single lights or kits

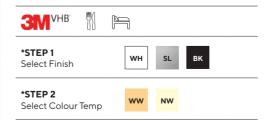


# Slim Rectangle **LED Rectangle Panel Light 6w**



#### Code: K01-0191\*

- Super thin diffused light
- 6w
- 3000K 280 lumens
- 4000K 300 lumens
- Surface mounted with 3M VHB adhesive pads
- 1.5m power lead with micro connector
- 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
- 2w
- 3000K 105 lumens
- 4000K 120 lumens
- 6000K 125 lumens

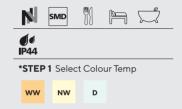
- Diffused Lens
- Surface mounted
- 2m power lead with micro connector
- SMD LED Surface Mounted Diode
- Available to order as single lights or kits



# **Galaxy IP44 COB LED** Cabinet Light 2.6w

- Dotless appearance
- 2.6w
- 3000K 182 lumens
- 4000K 192 lumens
- 6000K 200 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



# **Spot CCT-SMD LED CCT** Cabinet Light 2w

- Change colour temperature using a switch on the reverse of the product
- Recessed only

- **■** Colour temperature selectable
- 2w
- 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

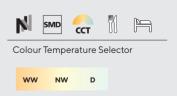


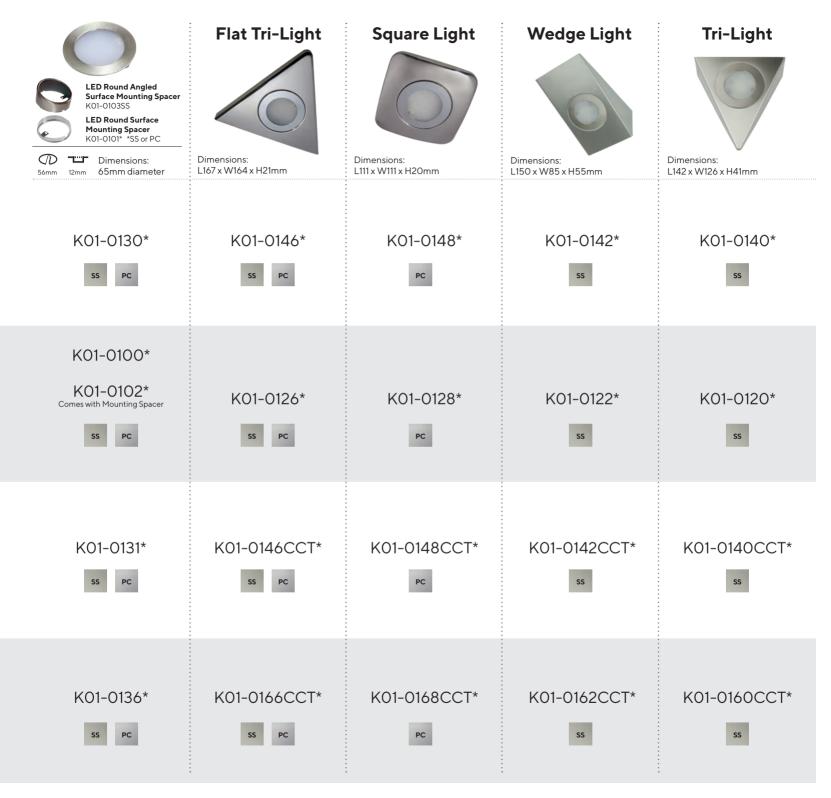
# **Spot CCT** Remote/App - SMD LED CCT Cabinet Light 2w

■ Change colour temperature using a remote control or mobile app

- Colour temperature selectable
- 2w
- 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



#### Code: K30-5720\*

#### ■ 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



#### Code: K30-5730\*

- Great for task lighting
- 9.6w 120 LEDs per metre
- 3000K 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**



# Side + LED Side Emitting Tape 9.6w 120 LEDs







#### Code: K30-5770\*

- Edge lit LED tape
- 4.8w 60 LEDs per metre
- 3000K 305 lumens per metre
- 4000K 320 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



#### Code: 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



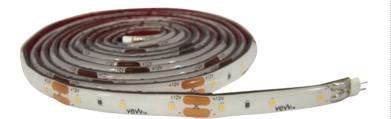
#### Code: K30-5762\*

- 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
- 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 K38-1210\*

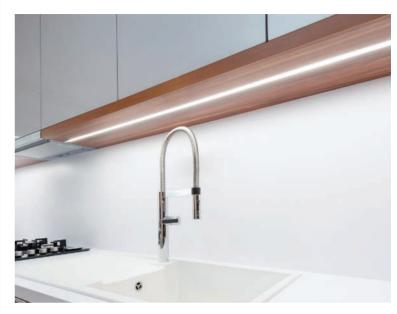
# LED Tape Linkable 2m K38-1212\*

#### ■ Plug and play

- 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** K38-1210



50mm LED Link Joining Cable K38-1221



1m LED Link Joining Cable K38-1210



5m LED Link Joining Cable K38-1223



Y Splitter LED Link Joining Cable K38-1224\*

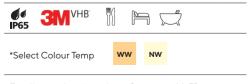


# **Dotless Frontview IP** IP65 LED Tape 10w 144 LEDs Per Metre



#### Code: K30-1270\*

- 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 tapes or kits
- Does not work with clip on connectors



For all control options please See pages 66-73

# **Dotless Sideview IP** IP66 LED Tape 10w 144 LEDs Per Metre



#### Code: K30-1260\*

- Completely dotless flexible strip
- 10w 144 LEDs per metre
- 3000K 240 lumens per metre
- 4000K 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 tapes or kits
- Does not work with clip on connectors



# Alpha IP IP65 LED Tape 2.4w 30 LEDs Per Metre

# Callo IP IP65 LED Tape 4.8w 60 LEDs Per Metre IP65 LED Tape 4.8w 120 LEDs Per Metre

Mila IP







#### Code: K30-5715\*

- Great for subtle lighting
- 2.4w 30 LEDs per metre
- 3000K 175 lumens per metre
- 4000K 195 lumens per metre
- Cuttable 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



For all control options please See pages 66-73

#### Code: K30-5725\*

- 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



#### Code: K30-5734\*

- 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 K30-1270\*

IP65 LED Tape 9.6w 300 LEDs Per Metre K30-5766\*



#### ■ 300 LEDs per metre

■ 4.8w

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

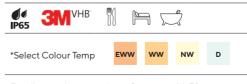


# **Bon IP** IP65 LED Tape 9.6w 120 LEDs Per Metre



#### Code: K30-5735\*

- Great for task lighting
- 9.6w 120 LEDs per metre
- 2700K 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



#### Code: K30-5775\*

- 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>90-95
- Bespoke sizes
- 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



#### Code: K30-5785\*

- **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
- 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





#### Code: K30-5855

- 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



#### Code: K30-5935

- 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 kits
- Does not work with clip on connectors



## **RGB** IP65 RGB LED Tape 7.2w 30 LEDs Per Metre



RGB+ IP65 RGB LED Tape 14.4w **60 LEDs Per Metre** 







#### Code: K30-5905

- Colour changing LED tape
- 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



For all control options please See pages 66-73

#### Code: K30-5915

- Colour changing LED tape
- 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



For all control options please See pages 66-73

#### Code: K30-5905

- Colour changing LED tape
- RGBW white colour temperatures available when used with multi zone dimming remote
- 14.4w 108 LEDs per metre
- Cuttable every 27.8mm
- Available in 1, 2 & 3m lengths
- Bespoke sizes available
- 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 1m** K30-5812

LED 8mm Tape Link Lead 2m K30-5813



**Extension Cable for LED Tape** R90-0131



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



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



**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 1m** K30-5812IP



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



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



**IP LED 8mm Tape Butt Connector** K30-5815IP



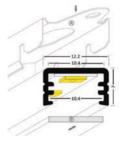


#### Slim

#### Aluminium Profile - 2m







## **YOU WILL 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

#### Code: 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

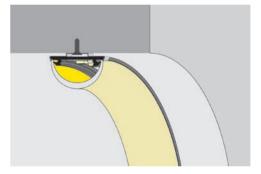


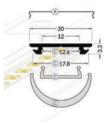
#### Arc

#### Aluminium Profile - 2m









#### Code: K01-1002\*-2M

- **■** Bendable
- 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 WILL 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**

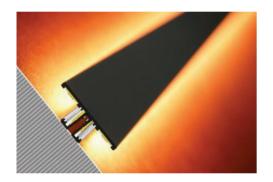
K01-1088\*-2M \*Finish: Opal (OP)

**Mounting Plates** K01-1093

#### **Back**

#### Aluminium Profile - 2m

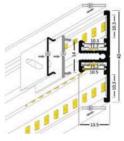




#### Code: K01-1015\*-2M

- 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 WILL ALSO NEED**

#### **End Caps**

K01-1016\* \*Finishes: Grey (GR), Black (BK), White (WH)

#### **Profile Cover Slide**

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

#### **Mounting/Joining Plates**

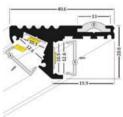
K01-1092 K01-1094 K01-1093

# Step

#### Aluminium Profile - 2m







#### Code: K01-1020\*-2M

- 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



\*Select Finish



### **YOU WILL 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)

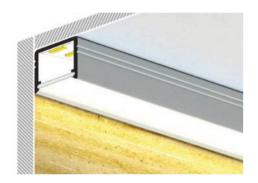
#### **Anti-Slip Profile Covers**

K01-1089\*-2M \*Finishes: Clear (CL), Black (BK)

#### **Smart Surface**

#### Aluminium Profile - 2m

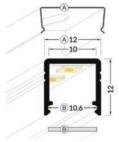




#### Code: K01-1035\*-2M

- Dotless lighting when used with 9.6w tape creating a continuous light source
- Great for use with highly reflective floors or work
- 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 WILL 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

## **Smart Recessed** Aluminium Profile - 2m







#### Code: K01-1037\*-2M

- 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

# \*Select Finish WH

#### **YOU WILL 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**

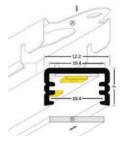
K01-1091B

### Floor

#### Aluminium Profile - 2m

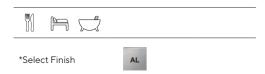






#### Code: K01-1040\*-2M

- 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 WILL ALSO NEED**

#### **End Caps**

K01-1041\* \*Finish: Grey (GR)

#### **Profile Cover Slide**

K01-1087\*-2M \*Finish: Opal (OP)

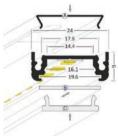
#### **Mounting Plates** K01-1093

### **Surface**

#### Aluminium Profile - 2m







**YOU WILL** 

End Caps

K01-1051\*

**ALSO NEED** 

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

**Profile Cover Slide** 

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

K01-1082\*-2M

#### Code: K01-1050\*-2M

- 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



**Mounting Plates** K01-1090







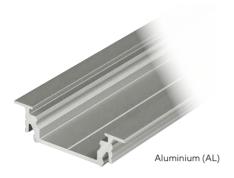




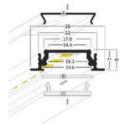


#### Recessed

#### Aluminium Profile - 2m







#### Code: 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 WILL 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)

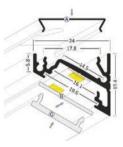
#### **Mounting Plates** K01-1090

Corner

Aluminium Profile - 2m







#### Code: 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 WILL 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)

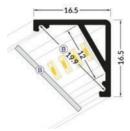
**Mounting Plates** K01-1090

### **Display**

#### Aluminium Profile - 2m







## YOU WILL 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)

#### Code: 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





#### Aluminium Profile - 2m













### Code: K01-1120\*-2M

- 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 WILL 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**

KO1-1085\*-2M \*Finish: Opal (OP), Black (BK)

**Mounting Plates** K01-1090

### Quarter

#### Aluminium Profile - 2m

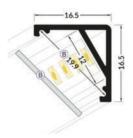




#### Code: K01-1125\*-2M

- 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





### **YOU WILL ALSO NEED**

#### **End Caps**

K01-1126\* \*Finish: Grey (GR)

#### **Profile Cover Curved**

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

#### **Mounting Plates** K01-1127

#### Tee

#### Recessed Plastic LED Profile - 2.5m









#### Code: K01-1200\*-2.5M

- Great for niches and alcoves
- 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





### Ortiz Ceiling Pendant 370mm



### Vinci Ceiling Pendant 200mm



#### Code: T01-0003

- Contemporary copper metal mesh finish
- 240V
- Overall diameter: 370mm
- Drop: 1500mm
- Compatible with any E27 (E5) lamp Max 40w or LED equivalent





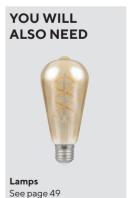


#### Code: T01-0006

- Industrial style metal pendant with painted antique silver finish
- 240V
- Overall diameter: 200mm
- Drop: 1500mm
- Compatible with any E27 (E5) lamp Max 40w or LED equivalent







### Cezanne

### Ceiling Pendant 230mm



#### Code: T01-0011

- Chrome glass with diamond shaped finish
- 240V
- Overall diameter: 230mm
- Drop: 1500mm
- Compatible with any E27 (E5) lamp Max 40w or LED equivalent









### Aura

### **Ceiling Pendant 475mm**



### Cadence

### Ceiling Pendant 300mm



#### Code: T01-0015

- Concrete style finish with bold wooden features
- Great for use as task lighting
- 240V
- Dimensions: Height: 530mm, Width: 475mm
- Drop: 1500mm
- Compatible with any E27 (E5) lamp Max 40w or LED equivalent





### **YOU WLL ALSO NEED**



Lamps See page 49

#### Code: T01-0016

- A combination of antique metal and industrial framing
- Great for use as task lighting
- 240V
- Dimensions: Height: 350mm, Width: 300mm
- Drop: 1500mm
- Compatible with any E27 (E5) lamp Max 40w or LED equivalent





### **YOU WLL ALSO NEED**



Lamps See page 49

### Zita

### **Ceiling Pendant 210mm**



### Arlo

### **Ceiling Pendant 280mm**



#### Code: T01-0017

- Antique framed pendant with a wide glass shade
- Great for use as task lighting
- 240V
- Dimensions: Height: 320mm, Width: 210mm
- Drop: 1500mm
- Compatible with any E27 (E5) lamp Max 40w or LED equivalent





#### Code: T01-0018

- Stylish industrial mesh shade with bold and contemporary shape
- Great for use as task lighting
- 240V
- Dimensions: Height: 280mm, Width: 280mm
- Drop: 1500mm
- Compatible with any E27 (E5) lamp Max 40w or LED equivalent







### **Bach**

### **Ceiling Pendant 530mm**



#### Code: T01-0015

- Bright industrial pendant with 5 lamp fixture
- Great for use as extra bright task lighting
- 240V
- Dimensions: Height: 230mm, Width: 530mm
- Drop: 1500mm
- Compatible with any E27 (E5) lamp Max 40w or LED equivalent





### **YOU WILL ALSO NEED**



Lamps See page 49

### Rosa

### **Ceiling Pendant 300mm**



#### Code: 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 4 x LED Lamps
- Compatible with any E27 (E5) lamp Max 40w or LED equivalent









Lamps See page 49

### Calabria

### Ceiling Pendant 330mm



#### Code: T01-0021

- Simple but stylish black mesh pendant light
- Great for use as task lighting
- 240V
- Dimensions: Height: 420mm, Width: 330mm
- Drop: 1500mm
- Compatible with any E27 (E5) lamp Max 40w or LED equivalent





### Ezra

### **Ceiling Pendant 400mm**



#### Code: T01-0022

- 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 3 x LED Lamps
- Compatible with any E27 (E5) lamp Max 40w or LED equivalent







#### Otto

### Ceiling Pendant 470mm



### Tuscan Ceiling Pendant 400mm



#### Code: T01-0023

- Industrial style copper finish pendant
- Great for use as task lighting
- 240V
- Dimensions: Height: 480mm, Width: 470mm
- Drop: 1500mm
- Compatible with any E27 (E5) lamp Max 40w or LED equivalent





### **YOU WILL ALSO NEED**



Lamps See page 49

#### Code: T01-0024

- 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 3 x LED Lamps
- Compatible with any E27 (E5) lamp Max 40w or LED equivalent









Lamps See page 49

## **Apollo**

## Wall Light 140mm





#### Code: T01-0025

- Industrial chic wall light
- Great for use as ambient lighting
- 240V
- Dimensions: Height: 260mm, Width: 140mm, Length: 170mm
- Compatible with any E27 (E5) lamp Max 40w or LED equivalent





#### Code: T01-0026

- Stylish metallic finished wall light for use in kitch-
- Great for use as ambient lighting
- 240V

**Paolo** 

Wall Light 400mm

- Dimensions: Height: 250mm, Width: 320mm, Length: 270mm
- Requires 3 x LED Lamps
- Compatible with any E27 (E5) lamp Max 40w or LED equivalent







See page 49



## GLS Filament 7w LED E27



#### Code: K13-0101WW

- 7w LED
- 2700K
- 730 lumens

Colour temp

ww

### GLS 9w LED E27



#### Code: K13-0112WW

- 9w LED
- 4000K
- 940 lumens

Colour temp

NW

## Pear Filament 4w LED E27



#### Code: K13-0059WW

- 4w LED
- 2700K
- Dimmable
- 400 lumens

Colour temp

ww

### Pear Filament 6w LED E27



#### Code: K13-0060WW

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

Colour temp

ww

### Pear Spiral Filament 6w LED E27



#### Code: K13-0061WW

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

Colour temp

ww

## Globe Filament 4w LED E27



#### Code: K13-0063WW

- 4w LED
- 2700K
- 380 lumens

Colour temp

ww

### Globe Spiral Filament 6w LED E27



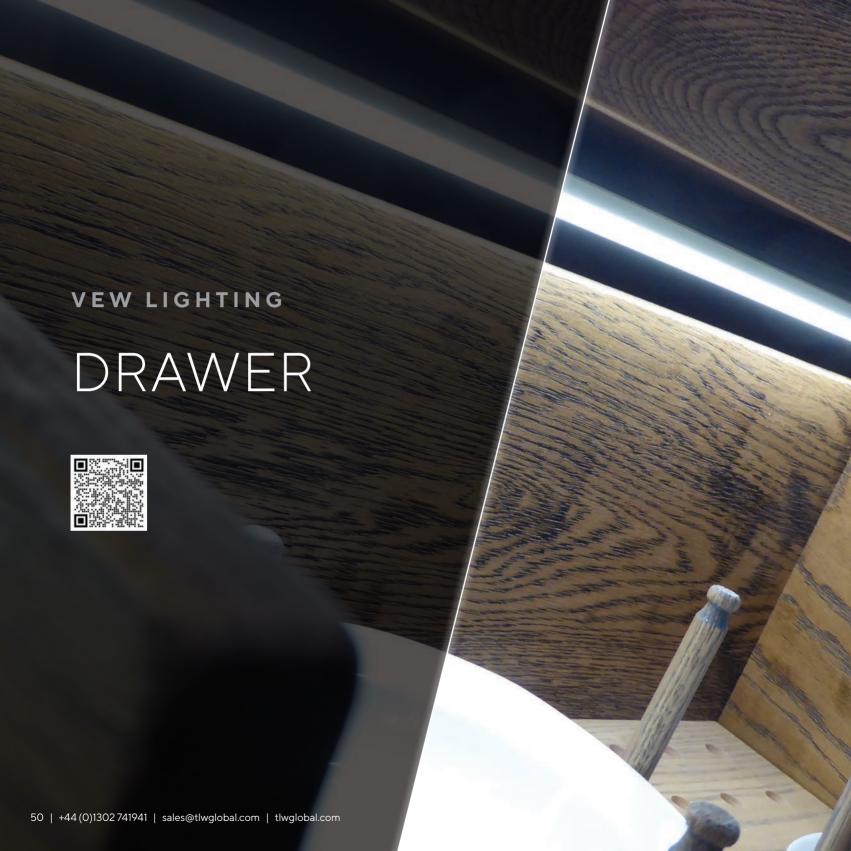
#### Code: K13-0064WW

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

Colour temp

ww

KEY: Warm White (WW) | Natural White (NW)



### Sabre **LED Drawer Light with IR Sensor**

- 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





Comes with fixings



#### 462mm, 4.5w K01-0200NW-462

- 169 lumens
- Dimensions: L462 x W20 x H20mm



Colour temp



### 462mm, 4.5w K01-0200NW-462

- 169 lumens
- Dimensions: L462 x W20 x H20mm





#### 462mm, 4.5w K01-0200NW-462

- 169 lumens
- Dimensions: L462 x W20 x H20mm



Colour temp



#### 462mm, 4.5w K01-0200NW-462

- 169 lumens
- Dimensions: L462 x W20 x H20mm



#### 462mm, 4.5w K01-0200NW-462

- 169 lumens
- Dimensions: L462 x W20 x H20mm



#### 462mm, 4.5w K01-0200NW-462

- 169 lumens
- Dimensions: L462 x W20 x H20mm



DRAWER | 51 KEY: Natural White (NW)



### Ray

### **Aluminium Hanging Rail Profile**

Code: K01-1070-2.5M

- Essential wardrobe illumination
- Can be cut to any length up to 2.5m please enquire
- VEW LED Tapes see pages 21 31







LED Aluminium Hanging Rail Bracket K30-3051

LED Aluminium Hanging Rail Centre Support K30-3052

PIR End Set for K01-1070-2.5M K30-3053

■ End caps with PIR sensor enables hanging rail to switch on when wardrobe opens and switches off automatically after 40 seconds on closure

For more info on activation see pages 69



### Koncept

### 12V LED Door Light with IR Sensor



- 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
- 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



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

- 207 lumens
- Dimensions: L562 x W20 x H20mm



Colour temp

NW

## **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

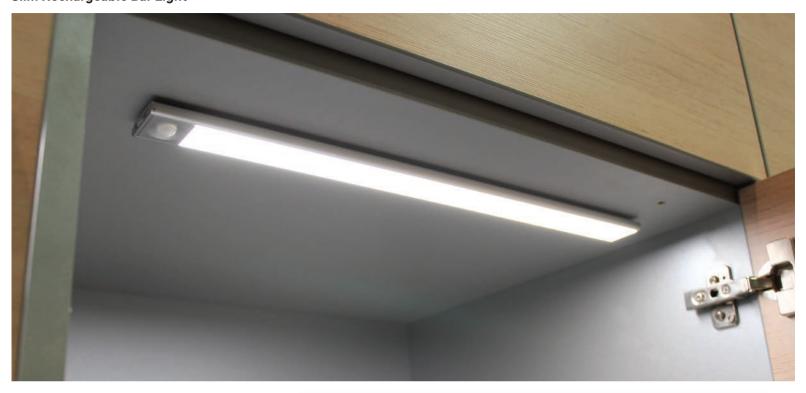


#### 1162mm, 10.5w K01-0201NW-1162

- 440 lumens
- Dimensions: L1162 x W20 x H20mm



### **Bar** Slim Rechargeable Bar Light



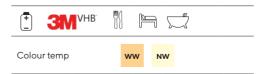
- Slim, linear rechargeable light
- Micro USB-C charging lead
- Built-in PIR sensor
- CRI>80
- Can either be mounted using magnetic plates or 3M VHB adhesive pads





#### 200mm C01-2045ANNW-200

- 1w
- 90 lumens
- Dimensions: L200 x W40 x D9mm



#### 450mm

C01-2045ANNW-450

- 2w
- 170 lumens
- Dimensions: L450 x W40 x D9mm



KEY: Warm White (WW) | Natural White (NW)



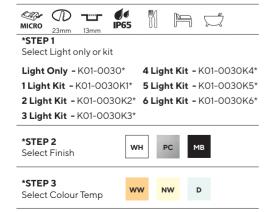
### Sola

### Sola IP65 LED Plinth Light With Diffused Lens 0.4w



#### Code: K01-0030\*

- Suitable for use in IP zone 1 in bathrooms (see page 75 for more info)
- 0.4w per light
- 3000K 27 lumens
- 4000K 27 lumens
- 6000K 28 lumens
- Recess mounted
- 3m power lead with micro connector
- Available to order as single lights or kits
- Dimensions: 30mm diameter



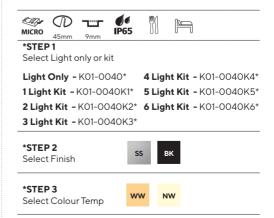
#### **Strata**

#### Stainless Steel Plinth Light 0.18w

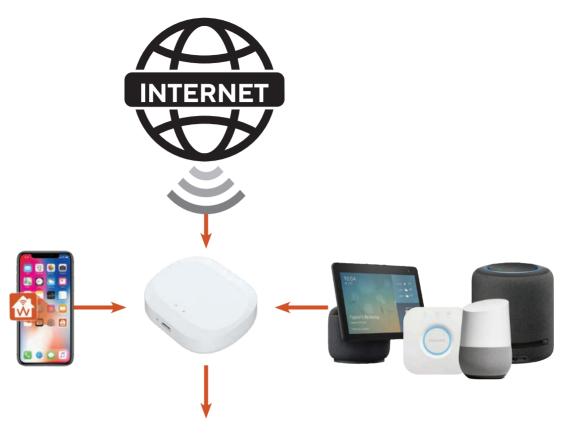


#### Code: K01-0040SS\*

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







### **Products that connect**





**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**



#### Code: K30-20727

- Connect to Zigbee and Bluetooth products
- Supports up to 128 units
- Zigbee 3.0 protocol
- DC 5V <u>—</u>1A input voltage
- 10-35 metres connection range
- Comes with 1 x USB lead



### **Control Module**



#### Code: K30-2042\*

- 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



### OPTIONS AVAILABLE



\*WiFi (WI)

Z

\*Zigbee (Z)

#### **ETL Driver**

### 15w LED Driver

■ Dimensions: L139 x W48 x D12mm

### 36w LED Driver

■ Dimensions: L192 x W52 x D20mm

## 60w LED Driver

■ Dimensions: 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 (below)





### **Control Lead**



#### Code: 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

#### Code: K05-6064MWCCT-WI

- Control your ceiling light using Alexa or VEWsmart app
- 6W
- 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













### **Smart LED Lamps**

**Pear Filament 6w CCT Dimmable Smart LED Lamp E27** 



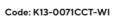
- 6w LED
- 220-240V
- Amber coloured finish
- CCT Dimmable
- Filament
- 600 lumens





### **Smart LED Lamps**

Globe Filament 6w CCT Dimmable **Smart LED Lamp E27** 



- 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**



#### Code: 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**



#### Code: 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**



#### Code: K10-1250Z

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



### **Single Colour Dimming Remote Receiver**



#### Code: 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



#### Code: 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 mesh network
- Both receiver and repeater function









### **Smart Converter Zigbee Triac Dimmable Converter 2** Channel



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



### Bypass For K30-2060 -Wattage Below 3W



#### Code: K30-2060B

- Works with K30-2060Z
- Prevents flickering of connected lights
- In 2-wire connection
- Bypass allows to reduce minimum power of load required by the dimmer for correct operation
- This is needed if wattage is below 3W



### **Switch Single** Single Colour 1 Zone Dimming Wall Switch Single Colour 12



#### Code: K30-2061Z

- Controls and dims single colour lights in one 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 CCT **CCT1Zone Dimming Wall Switch**



#### Code: K30-2063Z

- Controls and dims CCT lights in one 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 Double



#### Code: K30-2062Z

- Controls and dims single colour lights in two zone
- 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 Multi CCT & RGB & RGB+CCT1 Zone Dimming Wall Switch



#### Code: K30-2064Z

- Controls and dims CCT, RGB or RGB+CCT lights in 1 zone
- 1zone
- 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**



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

### Remote CCT **CCT LED Dimming Zigbee Remote**



#### Code: K30-2034CCT

- 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**



#### Code: 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**



#### Code: K30-2034MZ

- Zigbee remote switch with dimming control option and CCT/RGB 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. K30-2041RGBZ or K30-2041RGBCCTZ





### Swipe Single Single Colour LED Dimming **Zigbee Wall Switch**



#### Code: K30-2038SCZ

- 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**



#### Code: K30-2038CCT

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



### Swipe RGB **RGB LED Dimming Zigbee** Wall Switch



#### Code: 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**



#### Code: 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







#### **Driver 8w**



12v LED Driver 8w with 4-Port Micro **Plua 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 50w**



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

12v LED Driver 50w For Single Colour, CCT & RGB Controllers K10-1250UNI

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



#### **Driver 15w**



12v LED Driver 15w with 6-Port Micro **Plua Connector** K10-1220

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

- Max 15w
- Rated input voltage: 200-240AC
- 1m mains cable
- Dimensions: L103 x W35 x H16mm



### **Driver 100w**



12v LED Driver 100w with 6-Port Micro Plug Connector K10-1290-10A

12v LED Driver 100w For Single Colour, CCT & RGB Controllers K10-1290UNI

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



#### **Driver 30w**



12v LED Driver 30w with 6-Port Micro **Plua Connector** K10-1230

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 132w**



12v LED Driver 130w with 6-Port Micro **Plug Connector** K10-1292-10A

12v LED Driver 130w For Single Colour, CCT & RGB Controllers K10-1292UNI

- Max 130w
- 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 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



### **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



### **ETL Driver**

### 15w LED Driver

K10-1215

■ Dimensions: L139 x W48 x D12mm

### 36w LED Driver

■ Dimensions: L1192 x W52 x D20mm

### 60w LED Driver

- Dimensions: L211 x W52 x D22mm
- ■110v 240V
- ■50/60Hz

K10-1260

- 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)



### **Door IR IR Door Sensor Switch**



#### Code: 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



### **Driver 50w**



#### Code: N28-0001D

- 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 D18.8mm



#### **Double Door IR**



#### IR Double Door Sensor Switch Code: N28-0001D

#### **IR Triple Door Sensor Switch** Code: N28-0001T

- 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





### **Driver 100w**



#### Code: N28-0001D

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









### SenSwitch PIR **PIR Sensor Switch**



#### Code: 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



\*Select Finish





### **Driver 132w**



#### Code: N28-0001D

- 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







### **Motorised Pop-Up Socket** With Bluetooth Speaker and Wireless Chargingh



#### Code: N28-0200

- Motorised pop-up socket
- 2 Power sockets
- 2 USB sockets
- Bluetooth speaker
- Wireless charging DC5V1A
- Automatic stop safety feature
- Touch sensitive top
- IP54 Rated when down
- 100-240 AC

\*Select Finish

■ Dimensions: H460 x W170 x D170mm















### **Mirror Touch Mirror Touch Sensor**



#### Code: 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
- 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**



#### Code: 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



20mm

### Syno IR IR Sensor with Remote Sensor



#### Code: 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



13mm

### SenSwitch PIR **PIR Sensor Switch**



#### Code: K30-2011SC-BAT

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



### SenSwitch PIR **PIR Sensor Switch**



#### Code: K30-2011CCT-BAT

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



### SenSwitch PIR **PIR Sensor Switch**



#### Code: K30-2011CCT-BAT

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



			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 K30-201ISC-BAT	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
<u></u>		+ UNI Driver (To Wattage of chosen lights)			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	r Remote/Switch	
n/a	K10-1215-US-KIT 15w K10-1236-US-KIT 36w	K30-2042* WiFi control module	n/a	
	K10-1220Z** 15w K10-1230Z** 30w K10-1250Z** 50w	n/a	n/a	
K30-2072Z Zigbee 3.0 Wireless & Bluetooth Hub	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 CCT LED Dimming Zigbee Wall Switch	
K30-2072Z Zigbee 3.0 Wireless	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	

### LIGHTING TEMPERATURES

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.



NATURAL WHITE (NW) 4000K



DAYLIGHT (D) 6000K

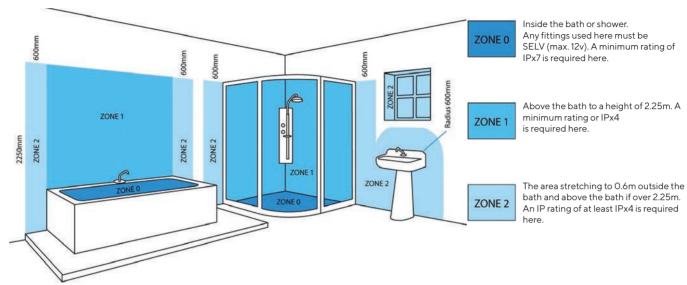


#### IP ZONES EXPLAINED

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.

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.



#### 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.	SECOND DIGIT: Protection against ingress of liquids i.e. IP44 is protection against solid objects greater than 1mm and water sprayed from all directions.
0	No protection	No protection
1	Protected against solid objects greater than 50mm (e.g. accidental touch by hands)	Protection against vertically falling drops of water (e.g. condensation)
2	Protected against solid objects up to 12mm (e.g. fingers)	Protection against direct sprays of water up to 15 degrees from vertical
3	Protected against solid objects greater than 2.5mm (e.g. tools and wires)	Protection against direct sprays of water up to 60 degrees from vertical
4	Protected against solid objects greater than 1mm (e.g. small tools and wires)	Protection against water sprayed from all directions – limited ingress permitted
5	Protected against dust, limited ingress (e.g. no harmful deposit)	Protected against low pressure jets of water from all directions - limited ingress permitted
6	Totally protected against dust	Protected against high pressure jets of water (use on ship deck) – limited ingress permitted
7		Protected against the effects of immersion between 15cm and 1m
8		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 I FD 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

The symbol for lumens is: Im. 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.

**RGB** 

### 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 RGB?

RGB simply stands for 'red, green and blue'. An RGB LED product has the ability to combine these three colours to produce over 16 million hues of coloured light.

#### What is CCT?

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

### CCT SWITCH ARLE

### 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.

### CCT AD ILISTARI F

### 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.

#### 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. SMD

### 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.

#### **Kev 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

### 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.

#### Kev 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



COB

#### 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

## Jargon buster video

Scan the QR code and watch this jargon busting video, as we explain all the key phrases and technology terms.





### **VEW LIGHTING**

# **VEVV**tube<sub>m</sub>

We recognise that visualising lighting and the important processes involved in set up and installation can be 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.





