



TLWGLOBAL.COM

MANUFACTURERS AND SUPPLIERS OF
innovative lighting solutions



WHEN LIGHT BECOMES ART



QUALITY COMMERCIAL LIGHTING



QUALITY

TLW Global emphasises the quality of its lighting products, using high-grade materials and bespoke processes to ensure reliable and long-lasting performance.



CUSTOMER SERVICE

TLW Global places a strong emphasis on providing excellent customer service, with a team of knowledgeable and responsive professionals who work closely with customers to understand their needs and provide tailored solutions.



INNOVATION

TLW Global is committed to innovation in LED lighting, investing in research and development to create cutting-edge products that meet the evolving needs of its customers.



TRAINING & CUSTOMER SERVICE

Be confident you are getting the best results out of your lighting solutions with support from our passionate team.

Receive bespoke training and access to our knowledge hub, allowing you to deliver exceptional customer service.

- Train and educate your sales force
- Bespoke lighting on display
- Step-by-step video instructions
- Training available on-site or customers premises



INNOVATION IN PRODUCT SERVICES

viewcustom™

Bespoke lighting kits for contracts and project applications

- LED Profiles manufactured in bespoke lengths
- Product wastage eliminated
- Fitting time significantly reduced
- Items labelled with plot references/application types



TLW GLOBAL

Manufacturer & Supplier

- Stock availability for quick delivery
- 2.5 Acre office/factory space
- Existing site expansion available
- Based In Doncaster just off the A1 for easy transportation routes
- Own fleet of delivery vehicles



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.





INTEGRATE

Bring your ideas to life, there's no limit to where light can shine.



ENLIGHTEN

Transform your customers' interiors and change the way they experience light forever.



view

WHEN LIGHT BECOMES ART

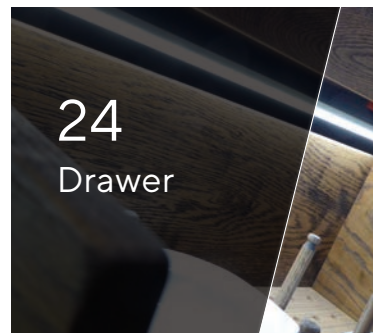


TLW



MARK

QUALITY COMMERCIAL LIGHTING



Products available on:



www.trublue.co.uk



Winner Flex

www.compusoftgroup.com



www.eqsoftware.net



www.kbbconnect.co.uk



Scan the code
to access
our latest
helpful videos



TLW Global



3 YEAR
GUARANTEE

VEV products come
with a 3 year guarantee.
(unless stated differently at tlwglobal.com)

TLW NEW LIGHTING CONFIGURATOR APP



Design Your Lighting

Create your custom-made LED COB tape or combine LED COB tape with an aluminium profile tailored to your project.



Define Your Requirements

Specify the application, colour temperature, IP rating, and power supply needs to match your design perfectly.



Order with Ease

Save your project under a client reference for future use, or place your order directly to enjoy delivery as quickly as the next day.

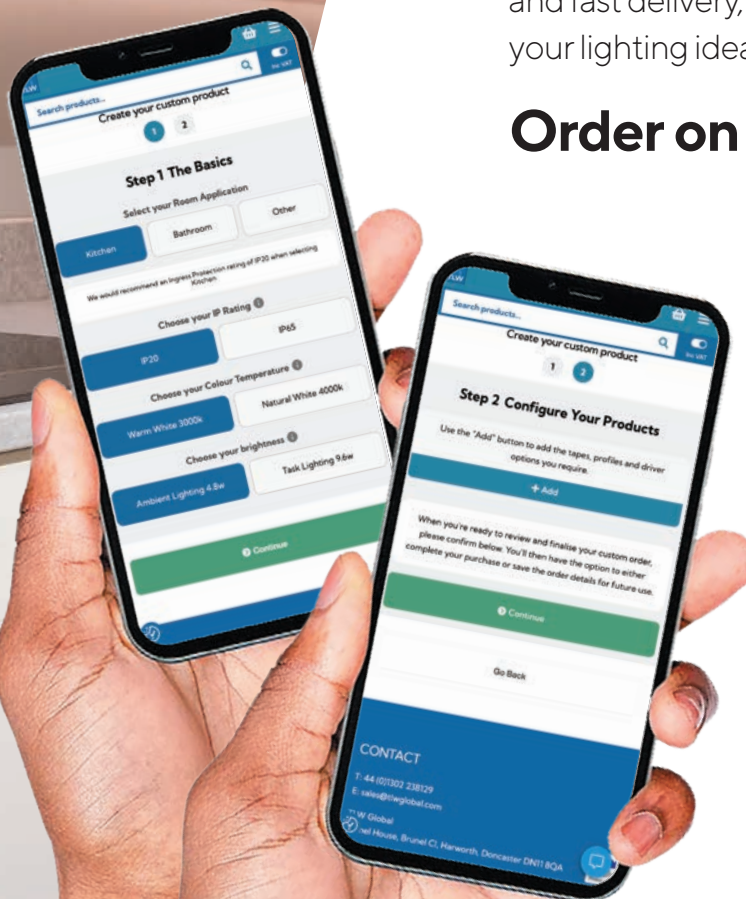
MANUFACTURERS AND SUPPLIERS
OF INNOVATIVE LIGHTING SOLUTIONS

Why Choose TLW Global?

With our Configurator Tool, you're in control of designing professional-grade LED lighting that fits seamlessly into any space. Backed by expert manufacturing and fast delivery, we make it easy to bring your lighting ideas to life.

Order on the go!

GET STARTED
DOWNLOAD
THE APP!



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 technology



SMD technology



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 84-86

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*

***STEP 1**
Select Finish



***STEP 2**
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.

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 is 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



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. See page 78 for lighting temperatures.

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!

KONNEX™ SYSTEM

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. 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.

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







WHEN **LIGHT** BECOMES ART



PRODUCT
RANGE

VIEW LIGHTING

CABINET



Nova Mini

Ultra-Thin Cabinet Light 2.2w



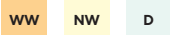
Code: K01-0171*

- 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



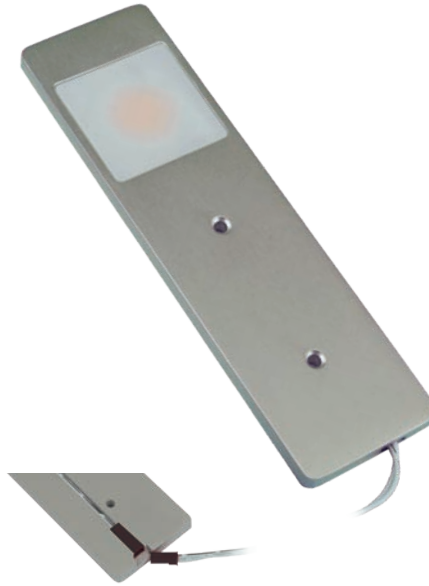
*STEP 1

Select Colour Temp



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



*STEP 1

Select Colour Temp



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



*STEP 1

Select Finish



*STEP 2

Select Colour Temp





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



Black (MB)



White (WH)



***STEP 1**
Select Finish



***STEP 2**
Select Colour Temp



Slim Rectangle

LED Rectangle Panel Light 6w



Code: K01-0191*

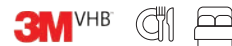
- Super thin diffused light
- 6w
- 3000K - 280 lumens
- 4000K - 300 lumens
- Surface mounted with 3M VHB adhesive pads
- 1.5m power lead with micro connector
- Dimensions: L200 x W100 x D5mm
- Available to order as single lights or kits



Black (MB)



White (WH)



***STEP 1**
Select Finish



***STEP 2**
Select Colour Temp



We offer a number of options in our spot cabinet lighting range. The table below displays the different features and specifications.

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



Colour Temperature Selector



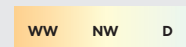
Spot CCT Remote/App - SMD LED CCT Cabinet Light 2w

- 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



Colour Temperature Selector





56mm 12mm Dimensions:
65mm diameter

Flat Tri-Light



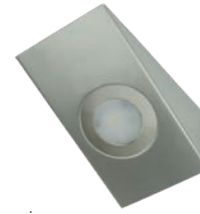
Dimensions:
L167 x W164 x H21mm

Square Light



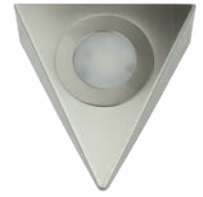
Dimensions:
L111 x W111 x H20mm

Wedge Light



Dimensions:
L150 x W85 x H55mm

Tri-Light



Dimensions:
L142 x W126 x H41mm

K01-0130*



K01-0146*



K01-0148*



K01-0142*



K01-0140*



K01-0100*

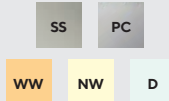
K01-0102*

K01-0104MB

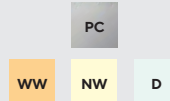
Matt black, comes with Mounting Spacer



K01-0126*



K01-0128*



K01-0122*



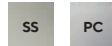
K01-0120*



K01-0131*



K01-0146CCT*



K01-0148CCT*



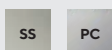
K01-0142CCT*



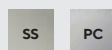
K01-0140CCT*



K01-0136*



K01-0166CCT*



K01-0168CCT*



K01-0162CCT*



K01-0160CCT*



VIEW LIGHTING

PLINTH



Sola

Sola IP65 LED Plinth Light With Diffused Lens 0.4w



Matt Black (MB)

Code: K01-0030*

■ Suitable for use in IP zone 1 in bathrooms (see page 85 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



***STEP 1** Select Light only or kit

Light Only - K01-0030*

3 Light Kit - K01-0030K3*

5 Light Kit - K01-0030K5*

1 Light Kit - K01-0030K1*

4 Light Kit - K01-0030K4*

6 Light Kit - K01-0030K6*

2 Light Kit - K01-0030K2*

***STEP 2** Select Finish



***STEP 3** Select Colour Temp



Strata

Stainless Steel Plinth Light 0.18w



Matt Black (MB)

Code: K01-0040*

- 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



***STEP 1** Select Light only or kit

Light Only - K01-0040*

3 Light Kit - K01-0040K3*

5 Light Kit - K01-0040K5*

1 Light Kit - K01-0040K1*

4 Light Kit - K01-0040K4*

6 Light Kit - K01-0040K6*

2 Light Kit - K01-0040K2*

***STEP 2** Select Finish



***STEP 3** Select Colour Temp



Flare

Matt Gold IP65 Plinth Light 1W



Code: K01-0031MGNW

- Matt gold
- Diffused light
- 1w per light
- 4000K - 215 lumens
- Recess mounted
- Dimensions: 26.5mm diameter



Mini

IP67 Low profile Linkable Lights



180°



360° / Floor

180° Mini
Code: K39-2031*

- 1w per light
- 3000K - 37 lumens
- 4000K - 40 lumens
- Recess mounted
- 316 Stainless Steel
- Linkable
- Dimensions: ø45mm

360° Mini
Code: K39-2030*

- 1w per light
- 3000K - 74 lumens
- 4000K - 69 lumens
- Recess mounted
- 316 Stainless Steel
- Linkable
- Dimensions: ø45mm

Floor Mini
Code: K39-2008*

- 0.4w per light
- 3000K - 37 lumens
- 4000K - 36 lumens
- Recess mounted
- 316 Stainless Steel
- Linkable
- 200kg Walkover pressure
- Dimensions: ø45mm



***Select Colour Temp**



VIEW LIGHTING

DRAWER



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

Diffused light no diode effect



Comes with fixings



462mm, 4.5w K01-0200NW-462

- 169 lumens
- Dimensions: L462 x W20 x H20mm



Colour temp

NW

862mm, 8.5w K01-0200NW-862

- 335 lumens
- Dimensions: L862 x W20 x H20mm



Colour temp

NW

562mm, 5.5w K01-0200NW-562

- 207 lumens
- Dimensions: L562 x W20 x H20mm



Colour temp

NW

962mm, 9.5w K01-0200NW-962

- 364 lumens
- Dimensions: L962 x W20 x H20mm



Colour temp

NW

762mm, 7.5w K01-0200NW-762

- 280 lumens
- Dimensions: L762 x W20 x H20mm



Colour temp

NW

1162mm, 10.5w K01-0200NW-1162

- 533 lumens
- Dimensions: L1162 x W20 x H20mm



Colour temp

NW

VEW LIGHTING

LED TAPE & ACCESSORIES





Haze

LED Tape 4.8w 480 LEDs Per Metre

Code: **K30-6729***

- Great for ambient lighting
- 4.8w 480 LEDs per metre
- 3000K - 336 lumens per metre
- 4000K - 360 lumens per metre
- Cutable every 25mm
- Roll length: 1, 2, 3, 4, 5m
- CRI>90
- Dimensions: W8 x D2mm



*Select Colour Temp



Haze+

LED Tape 9.6w 480 LEDs Per Metre

Code: **K30-6730***

- Great for task lighting
- 9.6w 480 LEDs per metre
- 3000K - 672 lumens per metre
- 4000K - 720 lumens per metre
- Cutable every 25mm
- Roll length: 1, 2, 3, 4, 5m
- CRI>90
- Dimensions: W8 x D2mm



*Select Colour Temp



Haze+ CCT

LED Tape 9.6w 608 LEDs Per Metre

Code: **K30-6845***

- 9.6w 608 LEDs per metre
- CCT 2700K - 6000K
- Cutable every 13mm
- Roll length: 1, 2, 3, 4 & 5m
- CRI>90
- Dimensions: W10x D2mm



For all control options please see pages 64-71



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
- 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



*Select Colour Temp

WW

NW

For all control options please see pages 64-71



Haze IP

IP65 LED Tape 4.8w 480 LEDs Per Metre



Code: K30-1275*

- Great for ambient lighting
- 4.8w 480 LEDs per metre
- 3000K - 336 lumens per metre
- 4000K - 360 lumens per metre
- Cutable every 25mm
- Roll length: 1, 2, 3, 4, 5m
- CRI>90
- Dimensions: W8 x D4mm



*Select Colour Temp

WW

NW

For all control options please see pages 64-71

Haze+ IP

IP65 LED Tape 9.6w 480 LEDs Per Metre



Code: K30-1280*

- Great for task lighting
- 9.6w 480 LEDs per metre
- 3000K - 672 lumens per metre
- 4000K - 720 lumens per metre
- Cutable every 25mm
- Roll length: 1, 2, 3, 4, 5m
- CRI>90
- Dimensions: W8 x D4mm



*Select Colour Temp

WW

NW

For all control options please see pages 64-71

Haze+ IP CCT

IP65 LED CCT Tape 9.6w 608 LEDs Per Metre



Code: K30-6855

- Great for task lighting
- 9.6w 608 LEDs per metre
- CCT 672 - 1064 lumens per metre
- Cutable every 13mm
- Roll length: 1, 2, 3, 4 & 5m



For all control options please see pages 64-71

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
- Cutable every 20.8mm
- Available in 1, 2, 3, 4 and 5m lengths
- CRI>90
- 2m power lead with micro connector
- Dimensions: W5 x D8mm
- Available to order as single tapes or kits
- Does not work with clip on connectors



*Select Colour Temp

WW

NW

For all control options please see pages 64-71

Gleam IP

IP66 Recessed Side Bend LED Tape 4.8w

Code: K30-1240*

- 4.8w 180 LEDs per metre
- 3000K - 77 lumens per metre
- 4000K - 96 lumens per metre
- Cutable every 17mm
- Available in 1, 2, 3, 4 & 5 metre lengths
- 2m power lead with micro connector
- Dimensions: W6.6 x D9mm
- Recessed width 4.7mm

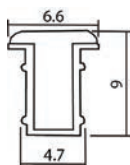
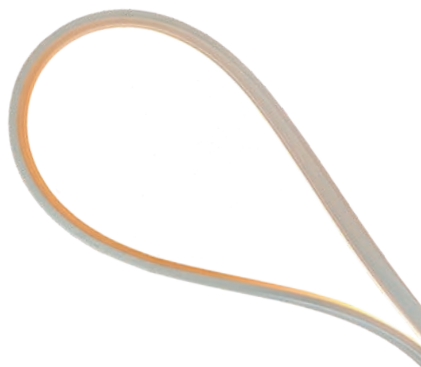


*Select Colour Temp

WW

NW

For all control options please see pages 64-71



Gleam+ IP

IP66 Recessed Side Bend LED Tape 9.6w

Code: K30-1245*

- 9.6w 180 LEDs per metre
- 3000K - 144 lumens per metre
- 4000K - 173 lumens per metre
- Cutable every 17mm
- Available in 1, 2, 3, 4 & 5 metre lengths
- 2m power lead with micro connector
- Dimensions: W6.6 x D9mm
- Recessed width 4.7mm

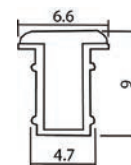
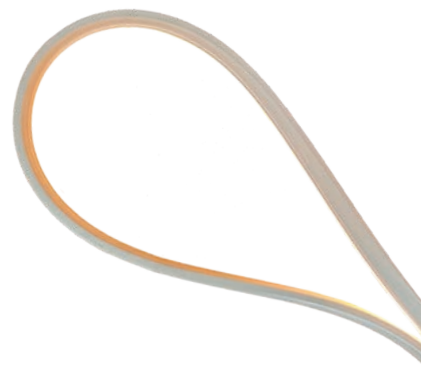


*Select Colour Temp

WW

NW

For all control options please see pages 64-71



Beam+ IP

IP67 Recessed Flexible LED Tape 9.6w

Code: K30-1250*

- 9.6w 180 LEDs per metre
- 3000K - 520 lumens per metre
- 4000K - 570 lumens per metre
- Available in 1, 2, 2.4, 3, 4 & 5 metre lengths
- 2m power lead with micro connector
- Dimensions: W10 x D10mm
- Black finish
- Free cut

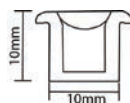


*Select Colour Temp

WW

NW

For all control options please see pages 64-71



Callo IP

IP65 LED Tape 4.8w 60 LEDs Per Metre

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
- Cutable 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



*Select Colour Temp

XWW

WW

NW

For all control options please see pages 64-71



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

3M VHB

IP65



*Select Colour Temp

XWW

WW

NW

D

For all control options please see pages 64-71



Side IP

IP65 LED Side Emitting Tape 4.8w 60 LEDs Per Metre



Code: K30-5775NW

- Edge lit LED tape
- Great for use on curves, radiuses and 90° angles
- 4.8w 60 LEDs per metre
- 4000K - 315 lumens per metre
- Cutable 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



*Select Colour Temp

NW

For all control options please see pages 64-71

CCT

IP65 LED CCT 9.6w 120 LEDs Per Metre



Code: K30-5855

- 3000K-6000K colour temperature adjustable
- 9.6w 120 LEDs per metre
- Cutable 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



Colour Temp Adjustable

WW NW D

For all control options please see pages 64-71





RGB

IP65 RGB LED Tape 7.2w 30 LEDs Per Metre

Code: K30-5905

- Colour changing LED tape
- 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

Code: K30-5915

- Colour changing LED tape
- 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

HAZE+ IP RGB

IP65 LED Tape 15w 810 LEDs Per Metre

Code: K30-1280RGB

- Colour changing LED tape
- 15w 810 LEDs per metre
- Cuttable every 11mm
- Available in 1, 2, 3, 4 & 5m lengths
- Bespoke sizes available



- 2m power lead
- Dimensions: W10 x D4mm
- Available to order as single tapes or kits



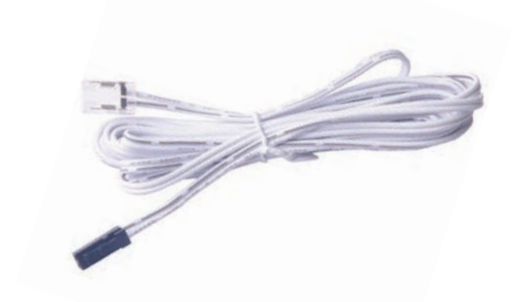
RGB Colour Adjustable



For all control options please see pages 64-71

Connectors for non IP rated tape

2m COB Strip Power Connector
K30-6800MP



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



LED 8mm Tape Link Lead 50mm
K30-5810



50mm COB Strip to Strip Connector
K30-6810



LED 8mm Tape Link Lead 1m
K30-5812

LED 8mm Tape Link Lead 2m
K30-5813



LED 8mm Tape Link Lead 100mm
K30-5811



Butt COB Strip Connector
K30-6815



2m Extension Cable for LED Tape
R90-0131



LED 8mm Tape Butt Connector
K30-5815



L Corner COB Strip Connector
K30-6818



Connectors for IP rated tape and plug and play

IP65 Strip Power Connector

K30-6800IPMP



IP LED 8mm Tape 2m Power Connector C/W Micro Plug

K30-5800IPMP



IP65 COB Strip Connector

K30-6810IP



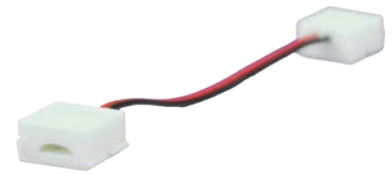
IP LED 8mm Tape Link Lead 1m

K30-5812IP



IP LED 8mm Tape Link Lead 100mm

K30-5811IP



IP65 Butt COB Strip Connector

K30-6815IP



IP LED 8mm Tape Link Lead 2m

K30-5813IP



IP LED 8mm Tape Butt Connector

K30-5815IP



VEW LIGHTING

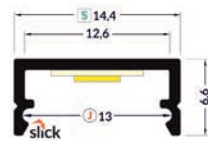
ALUMINIUM PROFILES



Classic Surface Aluminium Profile - 2m



Aluminium (AL)



Code: K01-1140*-2M (Profile Only)

- **Dotless appearance when used with 4.8w or 9.6w COB tape**
- Suitable for bathrooms when used with IP65 tape
- Can be butt jointed for longer runs
- Available in profile kits, AL 1M - K01-1140-1MKIT, 2M - K01-1140-2MKIT, 3M - K01-1140-3MKIT, BK 1M - K01-1140BK-1MKIT, 2M - K01-1140BK-2MKIT, 3M - K01-1140BK-3MKIT,



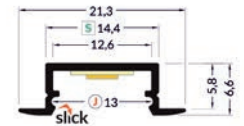
*Select Finish



Classic Recessed Aluminium Profile - 2m



Aluminium (AL)



Code: K01-1135*-2M (Profile Only)

- **Dotless appearance when used with 4.8w or 9.6w COB tape**
- Suitable for bathrooms when used with IP65 tape
- Can be butt jointed for longer runs
- Available in profile kits, AL 1M - K01-1135-1MKIT, 2M - K01-1135-2MKIT, 3M - K01-1135-3MKIT, BK 1M - K01-1135BK-1MKIT, 2M - K01-1135BK-2MKIT, 3M - K01-1135BK-3MKIT,



*Select Finish



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YOU WILL ALSO NEED

End Caps

K01-1141* (slide),
K01-1149* (click)
*Grey (GR), Black (BK)

Profile Cover

K01-11420P (slide)
K01-11440P (click)
K01-1144BK (click)

Mounting Plates

K01-1143

YOU WILL ALSO NEED

End Caps

K01-1136*
*Grey (GR), Black (BK)

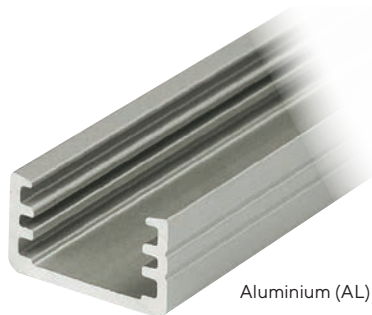
Profile Cover

K01-11420P (slide)
K01-11440P (click)
K01-1144BK (click)

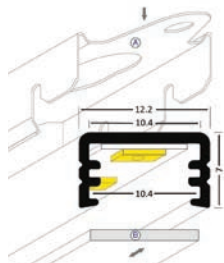
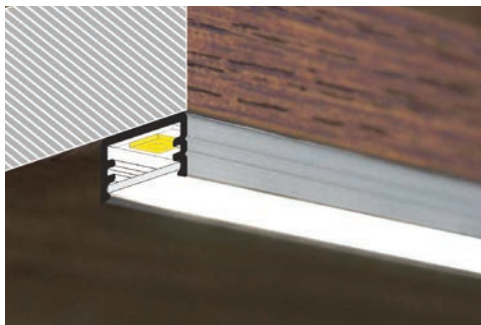
Mounting Plates

K01-1143

Slim Aluminium Profile - 2m



Aluminium (AL)



Code: K01-1000*-2M (Profile Only)

- 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 in profile kits, 1m (K01-1000-1MKIT) or 2m (K01-1000-2MKIT) - AL only

YOU WILL ALSO NEED

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



*Select Finish

WH

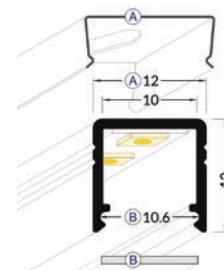
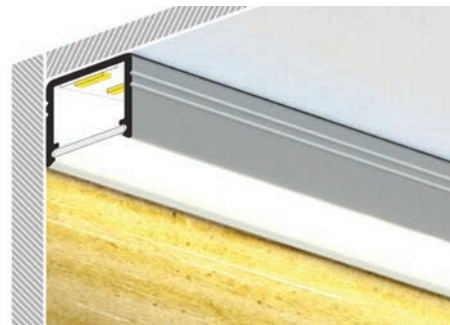
BK

AL

Smart Surface Aluminium Profile - 2m



Aluminium (AL)



Code: K01-1035*-2M (Profile Only)

- 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 in profile kits, AL 1M - K01-1035K1OP-WR, 2M - K01-1035K2OP-WR, 3M - K01-1035K3OP-WR BK 1M - K01-1035BKK1OP-WR, 2M - K01-1035BKK2OP-WR, 3M - K01-1035BKK3OP-WR

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



*Select Finish

WH

BK

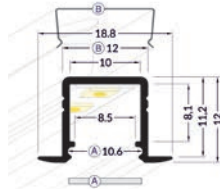
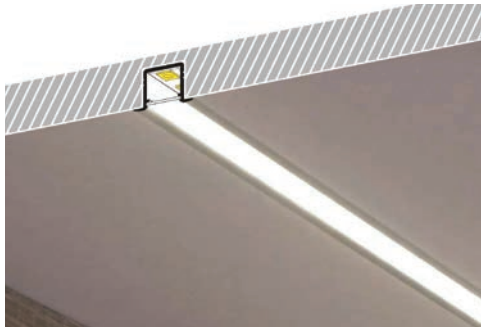
AL

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Smart Recessed Aluminium Profile - 2m



Aluminium (AL)



Code: K01-1037*-2M (Profile Only)

- **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 in profile kits:
AL 1M - K01-1037K10P-WR, 2M - K01-1037K20P-WR
BK 1M - K01-1037BK-1MKIT, 2M - K01-1037BK-2MKIT



*Select Finish

WH

BK

AL

YOU WILL ALSO NEED

End Caps

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

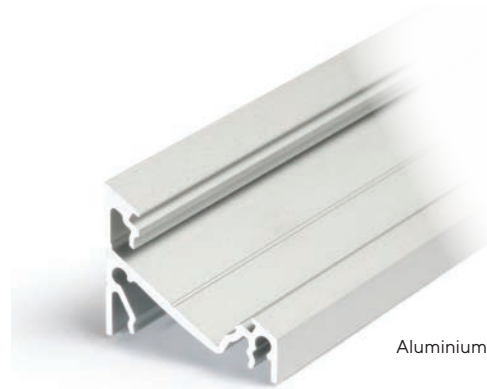
Profile Cover Slide

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

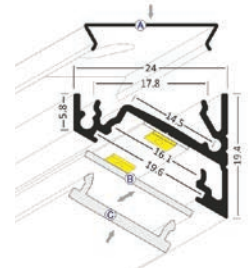
Mounting Plates

K01-1091B

Corner Aluminium Profile - 2m



Aluminium (AL)



Code: K01-1060*-2M (Profile Only)

- **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 in profile kits:
AL 1M - K01-1060K10P-WR,
2M - K01-1060K20P-WR,
3M - K01-1060K30P-WR
BK 1M - K01-1060BK10P-WR,
2M - K01-1060BK20P-WR,
3M - K01-1060BK30P-WR



*Select Finish

WH

BK

AL

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

K01-10850P-2M
Finish: Opal (OP),

Mounting Plates

K01-1090

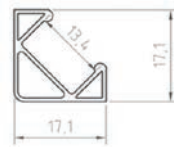
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Ninety

Aluminium Profile - 2m



Aluminium (AL)



Code: K01-1110*-2M
(Profile Only)

- Great for kitchen under unit or wardrobe lighting
- 45 degree angle of 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 LED tapes



*Select Finish

BK

AL

YOU WILL ALSO NEED

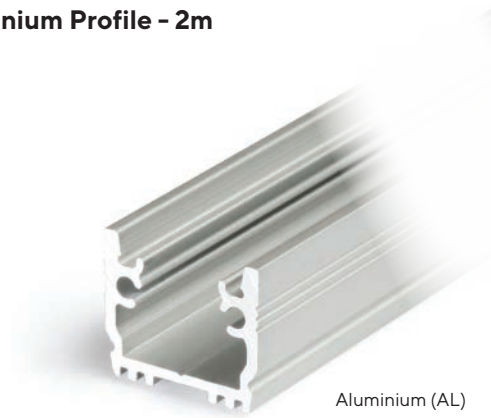
End Caps
K01-1111*
*Finishes: Grey (GR), Black (BK)

Profile Cover Click
K01-1113*-2M
*Finishes: Opal (OP)

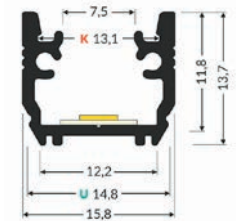
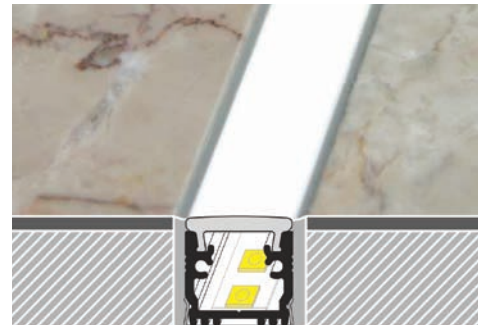
Mounting Plates
K01-1112

Floor

Aluminium Profile - 2m



Aluminium (AL)



Code: K01-1040-2M (Profile Only)

- 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
- 1m or 2m profile kits - please enquire



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YOU WILL ALSO NEED

End Caps
K01-1041GR
Finish: Grey (GR)

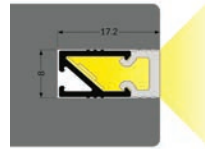
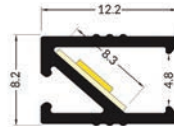
Profile Cover Slide
K01-1087-2M
Finish: Opal (OP)

Mounting Plates
K01-1093

Edge Aluminium Profile - 2m



Aluminium (AL)



Code: K01-1120-2M
(Profile Only)

■ **Great for under cabinet lighting to illuminate 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
- 1m or 2m profile kits - please enquire



YOU WILL ALSO NEED

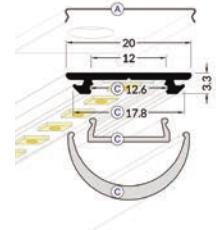
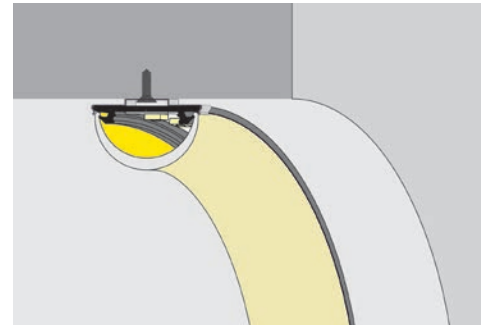
End Caps
K01-1121
Finishes:
Grey (GR)

Profile Cover Click
K01-1122-2M
Finishes: Opal (OP)

Arc Aluminium Profile - 2m



Aluminium (AL)



Code: K01-1002*-2M (Profile Only)

■ **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
- 1m or 2m profile kits - please enquire



*Select Finish



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YOU WILL ALSO NEED

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

Profile Cover Click
K01-10840P-2M
Finish: Opal (OP)

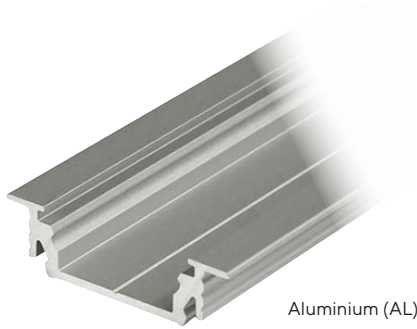
Round End Caps
K01-1004*
*Finishes: Grey (GR),
Black (BK), White (WH)

Profile Cover Curved
K01-10880P-2M
Finish: Opal (OP)

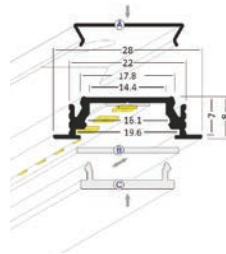
Mounting Plates
K01-1093



Recessed Aluminium Profile - 2m



Aluminium (AL)



Code: K01-1055*-2M (Profile Only)

- 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 in profile kits:
AL 1M - K01-1055-1MKIT, 2M - K01-1055-2MKIT



*Select Finish

WH

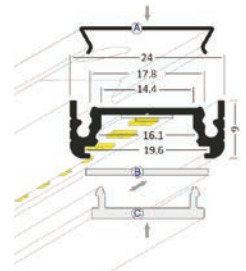
BK

AL

Surface Aluminium Profile - 2m



Aluminium (AL)



Code: K01-1050*-2M (Profile Only)

- 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 in profile kits:
AL 1M - K01-1050-1MKIT, 2M - K01-1050-2MKIT



*Select Finish

WH

BK

AL

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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

K01-10850P-2M
Finish: Opal (OP),

Mounting Plates

K01-1090

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

K01-10850P-2M
Finish: Opal (OP),

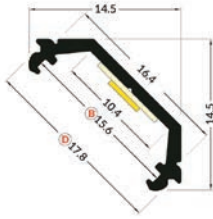
Mounting Plates

K01-1090

Quarter Aluminium Profile - 2m



Aluminium (AL)



Code: K01-1125-2M
(Profile Only)

- **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
- 1m or 2m profile kits - please enquire



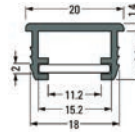
YOU WILL ALSO NEED

End Caps
K01-1126GR
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

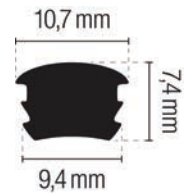
- **Great for niches and alcoves**
- Can be butt jointed for longer runs
- Suitable for bathrooms when used with IP rated tapes
- 2.5m lengths



Flex Soft PVC Edge Profile



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Code: K01-1250-1000

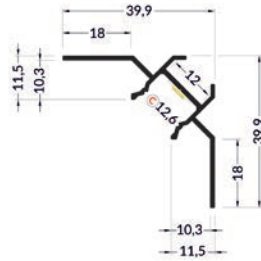
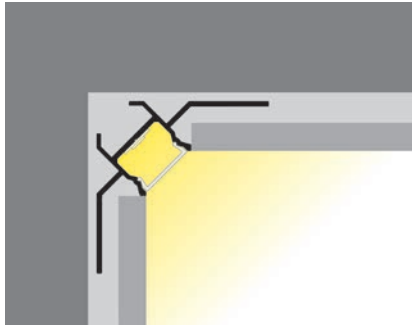
- **Great to create a continuous dotless light source**
- Dotless lighting when used with 120 LED 9.6w per meter tape creating a continuous light source
- Great for use with highly reflective surfaces





90° Tile-In

Aluminium Profile - 2.4m



Code: K01-1300-2.4m (Profile Only)

- Perfect for seamlessly tiling into corners
- Suitable for bathrooms when used with IP tape
- Can be butt jointed for longer runs
- Available in 2.4m
- Kits available - please enquire



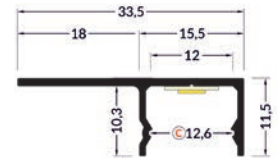
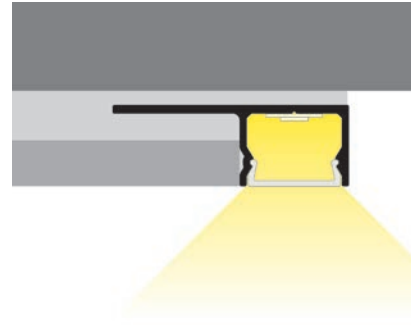
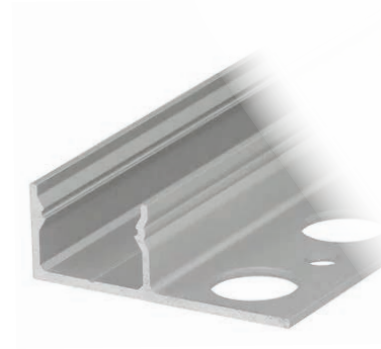
YOU WILL ALSO NEED

End Caps
K01-1301GR
Grey Finish

Click Diffuser
K01-1144OP
Opal Diffuser

180° Tile-In

Aluminium Profile - 2.4m



Code: K01-1310-2.4M (Profile Only)

- Perfect for seamlessly tiling to the edge of tiles
- Suitable for bathrooms when used with IP tape
- Can be butt jointed for longer runs
- Available in 2.4m
- Kits available - please enquire



YOU WILL ALSO NEED

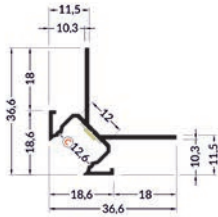
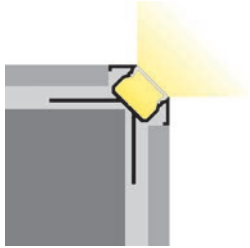
End Caps
K01-1301GR
Grey Finish

Click Diffuser
K01-1144OP
Opal Diffuser

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270° Tile-In Aluminium Profile - 2.4m



Code: K01-1320-2.4M
(Profile Only)

- **Perfect for seamlessly tiling around corners**
- Suitable for bathrooms when used with IP tape
- Can be butt jointed for longer runs
- Available in 2.4m
- Kits available - please enquire



YOU WILL ALSO NEED

End Caps

K01-1301GR
Grey Finish

Click Diffuser

K01-1144OP
Opal Diffuser

STEP Tile-In Aluminium Profile - 2.4m



YOU WILL ALSO NEED

End Caps

K01-1341GR
Grey Finish

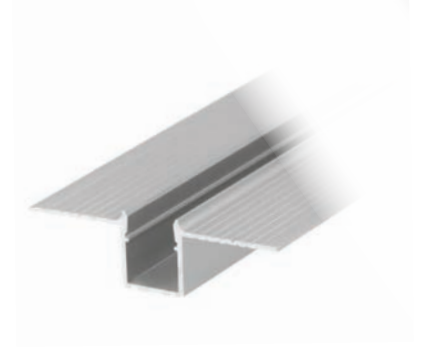
K01-1039OP
Opal Diffuser

Code: K01-1340-2.4M
(Profile Only)

- **Perfect for seamlessly tiling to the edge of tiled stairs**
- Suitable for bathrooms when used with IP tape
- Can be butt jointed for longer runs
- Available in 2.4m
- Kits available - please enquire



Recessed Plaster-In Aluminium Profile - 2.4m



Code: K01-1190-2.4M
(Profile Only)

- **Crafted for integration into plaster walls**
- Suitable for bathrooms when used with IP tape
- Can be butt jointed for longer runs
- Available in 2.4m
- Kits available - please enquire



YOU WILL ALSO NEED

End Caps

K01-1192GR
Grey Finish

Click Diffuser
K01-1191OP-2.4M
Opal Diffuser

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VIEW LIGHTING

WARDROBE/ RECHARGEABLE

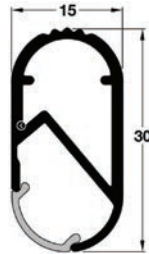


Ray Aluminium Hanging Rail Profile



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 26 - 37



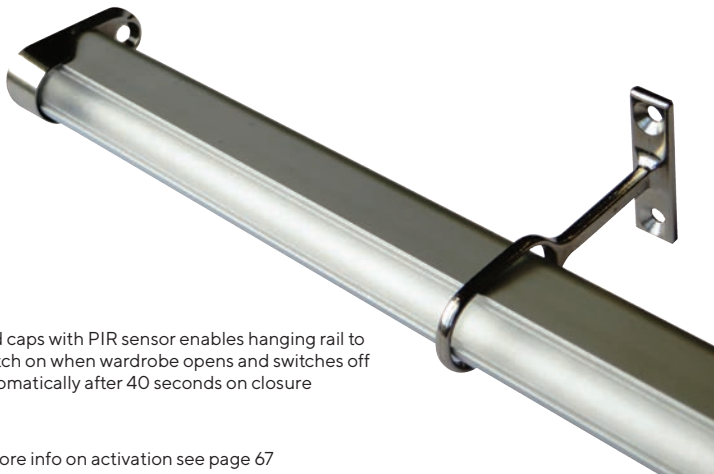
LED Aluminium Hanging Rail Bracket K30-3051

LED Aluminium Hanging Rail Centre Support K30-3052

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



PIR end set for
K01-1070-2.5M



- 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 page 67

KEY: Warm White (WW) | Aluminium (AL) | Black (BK)

Allur Wardrobe Profile Light



ASK ABOUT OUR
BESPOKE SERVICE

350mm K01-1150*-350

- 2.6w
- 130 lumens
- Dimensions: L350 x W19 x D11.5mm



Colour temp

WW

* Select Finish

AL

BK

450mm K01-1150*-450

- 3.3w
- 165 lumens
- Dimensions: L450 x W19 x D11.5mm



Colour temp

WW

* Select Finish

AL

BK

750mm K01-1150*-750

- 5.6w
- 280 lumens
- Dimensions: L750 x W19 x D11.5mm



Colour temp

WW

* Select Finish

AL

BK

950mm K01-1150*-950

- 7.1w
- 350 lumens
- Dimensions: L950 x W19 x D11.5mm



Colour temp

WW

* Select Finish

AL

BK

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

962mm, 9.5w K01-0201NW-962

- 364 lumens
- Dimensions: L962 x W20 x H20mm



Colour temp

NW

1162mm, 10.5w K01-0201NW-1162

- 440 lumens
- Dimensions: L1162 x W20 x H20mm



Colour temp

NW

Bar

Slim Rechargeable Bar Light



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

200mm C01-2045-200

- 1.25w
- 120 lumens
- Dimensions: L200 x W40 x D9mm

350mm C01-2045-350

- 1.7w
- 230 lumens
- Dimensions: L350 x W40 x D9mm

450mm C01-2045-450

- 2.8w
- 260 lumens
- Dimensions: L450 x W40 x D9mm

750mm C01-2045-750

- 3.5w
- 450 lumens
- Dimensions: L750 x W40 x D9mm



Colour temp

NW



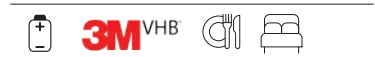
Colour temp

WW



Colour temp

WW NW



Colour temp

WW

Select Finish

AN BK

Select Finish

AN BK

Select Finish

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Select Finish

AN BK

VIEW LIGHTING

vevsmart™

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 VEVsmart APP, Alexa*, Philips Hue* and to Google Home and Siri via account linking.

For more information please contact us on 01302 741941





K30-2072Z

Products that connect



Zigbee Triac Dimmable Converter 2 Channel
K30-2060Z



Control Module
K30-2042
Works with:

15w LED Driver
K10-1215-US
36w LED Driver
K10-1236-US
60w LED Driver
K10-1260-US



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

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

Smart LED Lamps

Pear Filament 6w CCT Dimmable
Smart LED Lamp E27



Code: K13-0070CCT-WI

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



Smart LED Lamps

Globe Filament 6w CCT Dimmable
Smart LED Lamp E27



Code: K13-0071CCT-WI

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



Wireless Hub

Zigbee 3.0 Wireless & Bluetooth Hub



Code: K30-2072Z

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



ETL Driver

15w LED Driver K10-1215-US

- Dimensions: L139 x W48 x D12mm

36w LED Driver K10-1236-US

- Dimensions: L192 x W52 x D20mm

60w LED Driver K10-1260-US

- 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 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 (W)

Z *Zigbee (Z)



Control Extension 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

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



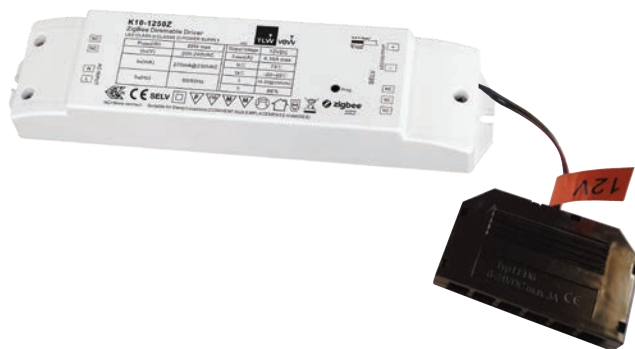
Code: K10-1230Z

- 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

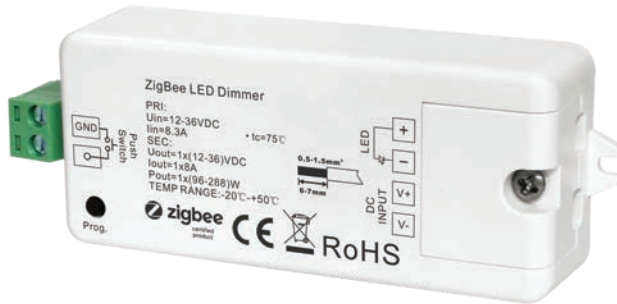


Code: K10-1250Z

- 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



Remote Dimming Remote Receiver



Code: K30-2041*Z

- Controls and dims CCT and RGB lights
- 4 in 1 Zigbee 3.0 dimmer
- 12-24VDC, 5 channels, 4A per channel
- Dimmable
- Choose between CCT or RGB control
- Zigbee mesh network
- Both receiver and repeater function



*Select Version



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



Code: 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)
- 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



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)
- 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



Code: 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 & CCT 1 Zone Dimming Wall Switch



Code: K30-2064Z

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



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

Remote CCT CCT LED Dimming Zigbee Remote



Code: K30-2034CCTZ

- 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 receiver controller
- Up to 30m range
- 4.5VDC by CR2430 battery
- To be used with K30-2041CCTZ, K30-2041RGBZ



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

Swipe CCT CCT LED Dimming Zigbee Wall Switch



Code: K30-2038CCTZ

- 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



VIEW LIGHTING

CONTROL & POWER



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: L101 x W39.5 x H19.5mm



Driver 15w



12v LED Driver 15w with 6-Port Micro Plug 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: L101 x W39.5 x H19.5mm



Driver 30w



12v LED Driver 30w with 6-Port Micro Plug 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: L123 x W44.6 x H19.2mm



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: L159.9 x W57.8 x H18mm



Driver 100w



12v LED Driver 100w with 10-Port Micro Plug Connector
K10-1289-10A

12v LED Driver 100w For Single Colour, CCT & RGB Controllers
K10-1289UNI

- 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



12V Dimming Driver 10w



K10-1210DIM

- 6-Port Micro Plug Connector
- Min load 2w Max Load 10w
- Rated input voltage 200-240AC
- 1m mains cable
- Dimensions: L111.4 x W40 x H42.5mm



12V Dimming Driver 30w



K10-1230DIM

- 6-Port Micro Plug Connector
- Min load 6w Max Load 30w
- Rated input voltage 200-240AC
- 1m mains cable
- Dimensions: L158 x W45.8 x H18.3mm



12V Dimming Driver 50w



K10-1250DIM

- 6-Port Micro Plug Connector
- Min load 20w Max Load 50w
- Rated input voltage 200-240AC
- 1m mains cable
- Dimensions: L117 x W57.8 x H21.8mm



12V Dimming Driver 100w



12v LED Driver 100w with K10-1290DIM

- 10 port micro plug connector
- Min load 24w, max load 100w
- 1m mains cable
- Dimensions: L200.8 x W63 x H30mm



12V Dimming Driver 150w



12v LED Driver 150w with K10-1296DIM

- 10 port micro plug connector
- Min load 248w, max load 100w
- 1m mains cable
- Dimensions: L195 x W67 x H31.2mm



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



ETL Driver



15w LED Driver K10-1215-US

- Dimensions: L139 x W48 x D12mm

36w LED Driver K10-1236-US

- Dimensions: L1192 x W52 x D20mm

60w LED Driver K10-1260-US

- 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 (page 55)



Door IR IR Door Sensor Switch



Code: 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 D18.8mm



Door IR



Double IR Door Sensor Switch
Code: N28-0001D

Triple IR 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



Mechanical Switch



Code: N28-0008

- **Mechanically activated**
- Switches on 12v side so suitable for 12v lighting
- Recess mounted
- Max load power: 12v - 60w
- Cable length: 1800mm
- Dimensions: W23.4 x D29mm



SenSwitch PIR PIR Sensor Switch



1 Sensor
Code: N28-0003*

3 Sensors
Code: N28-0003T

2 Sensors
Code: N28-0003D

4 Sensors
Code: N28-0003Q

- **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 - 60w
- 1500mm sensor cable
- Dimensions: W15 x D19mm



*Select Finish

WH

BK

Motion IR IR Motion Switch



Code: 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 D18.8mm



Touch Dimmer Touch Sensor Switch



Code: N28-0005

- **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



Recessed Touch Dimmer Touch Sensor Switch



Code: N28-01675

- **Touch activated**
- Max load power: 12v-60w
- Cable length: 500mm
- Dimensions: ø22
- Switches on 12v side so suitable for 12v lighting



Invisi Touch Hidden Dimmer Touch Sensor



Code: 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



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
- Cable length: 1500mm
- Dimensions: L52 x W32 x D6mm
- Switches on 12v side so suitable for 12v lighting



MICRO

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 10secs - 3 mins 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

Set Single LED remote + Dimmer Controller



Code: K30-2011SC-BAT

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



MICRO UNI

Set CCT LED remote + Dimmer Controller



Code: K30-2011CCT-BAT

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



UNI CCT

Set RGB LED remote + Dimmer Controller



Code: K30-2011RGB-BAT

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



UNI RGB

Motorised Pop-Up Socket With Wireless Charging



Code: N28-0201*UK-VEW

- Motorised pop-up socket
- 3 Power sockets
- 1 x USB, 1 x USB C charger points
- Bluetooth speaker
- 15W Wireless charging DC5V 3A
- Automatic stop safety feature
- Touch sensitive top
- IP54 Rated when down
- 100-240 AC
- Dimensions: H460 x W170 x D170mm

























*Select Finish

WH

GR

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

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

Hub	Driver	Receiver	Remote/Switch
n/a	 K10-1215-US 15w K10-1236-US 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
 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 
	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 





QUALITY COMMERCIAL LIGHTING

MARK



PRODUCT
RANGE

MARK LIGHTING

CEILING



XIA Shower Light

IP65 240V Mains

Code: A12-6255*

- Suitable for use in IP zone 1 in bathrooms (see page 85 for more info)
- Wattage - Max 35W
- Output Voltage - 240V
- Wide beam angle
- Dimensions: 82mm diameter
- Cap - GU10. Recommended for use with CFL's or LED
- Replaceable lamp
- A 50mm insulation void is required laterally around the fitting and insulation should not be placed directly over the lamp



*SELECT FINISH

PC

WH



COMET CCT Downlight

Switchable Fire Rated

Code: K05-6080*

- Colour temperature switchable between 2700K, 3000K, 4000K and 6000K
- Dual wattage 5w/8w switchable
- Fire rated 90mins
- Flicker free driver
- White bezel as standard
- Triac: Dimmable compatible to most branded dimmers and C-bus2 systems
- 60° beam angle
- Working 50,000hrs
- Dimensions: 90mm diameter
- 5 year guarantee



Additional Bezel

Black - K05-6081BK, Polished Chrome - K05-6081PC
Brushed Nickel - K05-6081BN, Antique Copper K05-6081AC
Brushed Gold K05-6081BG, Gunmetal K05-6081GM



CIRRUS CCT Tilt Downlight

IP65 Tilt Downlight

Code: K05-6084*

- Colour temperature switchable between 2700K, 3000K, 4000K and 6000K
- Dimmable with leading edge or trailing edge dimmer
- 5 year guarantee
- Fast-fit connector with loop in, loop out push in terminals
- Fire rated 30/60/90mins
- Dimensions: 90mm diameter



*SELECT FINISH

PC

WH



MARK LIGHTING

SENSORS





Motion Detector IP65 360° Recessed PIR Single Channel



U12-4440

- **360° PIR detector**
- 6m diameter (3m radius) detection range at 2.5m mounting height
- Light ON time adjustable 10sec - 20mins
- Recess mounted
- Screw in terminal connection
- Adjustable lux setting
- Not suitable for discharge lighting
- Conforms to Directives - 73/23/EEC, 89/336/EEC
- Dimensions: ø80mm x D18.8mm



50mm

MARK LIGHTING

SOCKETS



Shaver Socket Dual Voltage Shaver Socket



Code: **N28-0298**

■ **Traditional white double gang dual voltage Shaver Sockets suitable for bathroom use**

- Manufactured in high gloss thermoplastic
- 230V AC. 115/230V AC Dual voltage
- Accepts British and Continental plugs
- 20VA double wound transformer
- One shot thermal protection
- Auto switching shutters - to prevent two plugs being inserted at the same time
- 36 month guarantee
- Conforms to EN61558-1 & EN61558-2-5
- Dimensions: H146 x W85mm



Shaver Socket Polished Chrome with White Insert



Code: **N14-0293WH**

■ **Traditional double gang dual voltage Shaver Sockets suitable for bathroom use**

- Polished Chrome Finish
- 230V AC. 115/230V AC Dual voltage
- Sockets will only allow 1 plug to prevent overload
- 36 month guarantee
- Conforms to EN61558-1 & EN61558-2-5
- Dimensions: H147 x W89



Shaver Socket Matt Black



Code: **N14-0293MB**

■ **Traditional double gang dual voltage Shaver Sockets suitable for bathroom use**

- Matt Black Finish
- 230V AC. 115/240V AC Dual voltage
- Sockets will only allow 1 plug to prevent overload
- 36 month guarantee
- Conforms to EN61558-1 & EN61558-2-5
- Dimensions: H147 x W89





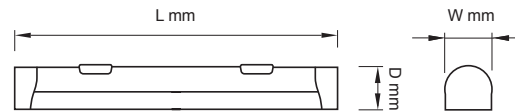
MARK LIGHTING

COMMERCIAL LIGHTING



Dara Slimline Battens

- Double insulated, **lightweight** and easy to install.
- **Easily adjustable** even when fitted.
- **Variety of applications:** community buildings, hospitals, storage units, hallways and staircases.



Code	Wattage	Colour Temp	Lumens	Length	Dimensions (LxDxW)
M4BF18-4K	18w	4000K	1700lm	4ft	1225x43x30mm

Standard Features:

- Power Factor: 0.5
- CRI >80
- 120° beam angle
- 30,000 hours
- 2 year guarantee





Alaska

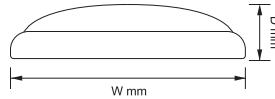
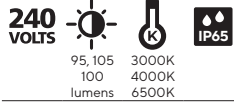
IP65 CCT Bulkhead

- 4 products
- 96 options
- Multi-functional bulkhead
- Plug and play microwave sensor (M4RLMS)
- Plug and play emergency converter (M4RLEM)
- Black bezel (M4R-BK)
- Corridor sensor (M4RLCS)

M4RL3CCT

Standard

- 12W, 15W, 18W, 22W
- CCT selectable 3000 / 4000 / 6500K
- 95 / 105 / 100 lumens
- Impact resistance IK10
- 120° beam angle
- 50,000 hours
- 5 year guarantee
- Dimensions: ø320 x D78mm



Astro

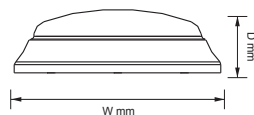
Round Bulkhead

- **Twist-off cover** with rubber gasket and push-fit connectors for easy installation.
- **Hinged lighting array** held by a single screw to allow for drop down during installation.
- IP54 suitable for **outdoor and indoor** use.

M3RL14 - Standard

M3RL14E - With 3 hours emergency

- 14W
- Power Factor: 0.9
- Protection class II
- CRI >80
- 120° beam angle
- 30,000 hours
- 2 year guarantee
- Dimensions: ø305 x D84mm









Lucca IP65 High Bay Light



- **High performance** SMD design
- Energy **savings up to 90%**
- 5 year guarantee
- Impact resistance **IK10**
- Multi wattage - 80/100/150W switchable

M3HB150-5K
ø289 x 184mm

- Power factor: 0.9
- 120° beam angle
- Working temperature -30 °C to 50°C
- 50,000 working hours

240
VOLTS   
160lm/w 5000K

MARK LIGHTING

LAMPS



**Smart LED
Lamps**

See page 54





6W SMD LED GU10

Code: K14-8560*

- 6w LED
- 38° Beam angle
- Warm White (3000k) 560 Lm
- Natural White (4000k) 590 Lm
- Daylight (6000k) 615 Lm
- 15,000 hours average life
- 36 mth guarantee

*Colour temp

WW

NW

D



6W Dimmable SMD LED GU10

Code: K14-8563*

- 6w LED
- 38° Beam angle
- Dimmable
- Warm White (3000k) 500 Lm
- Natural White (4000k) 550 Lm
- Daylight (6000k) 550 Lm
- 15,000 hours average life
- 36 mth guarantee

*Colour temp

WW

NW

D



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.

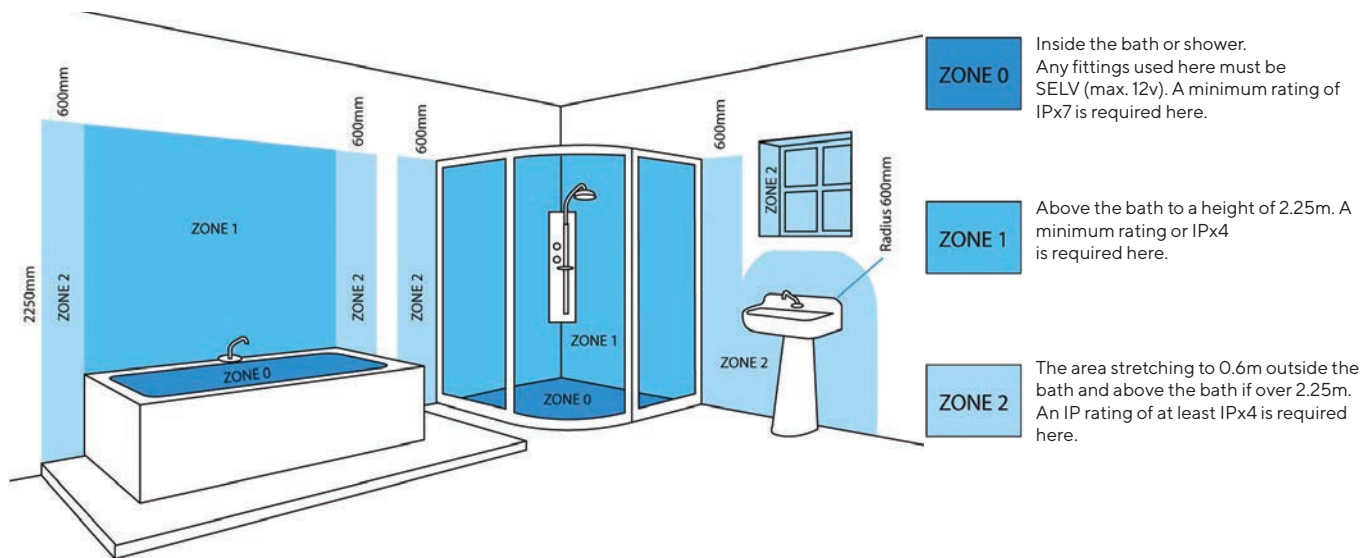


IP ZONES EXPLAINED

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.



ZONE 0 Inside the bath or shower. Any fittings used here must be SELV (max. 12v). A minimum rating of IPx7 is required here.

ZONE 1 Above the bath to a height of 2.25m. A minimum rating of IPx4 is required here.

ZONE 2 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:

IP65

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 protection
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 permitted
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 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.



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.



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.

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

Jargon buster video

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



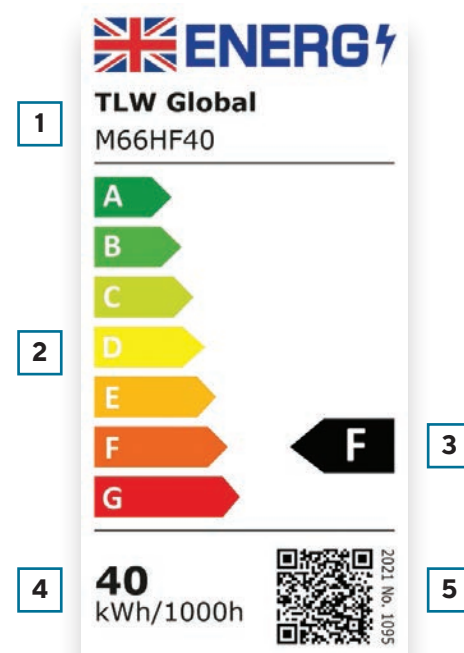
VIEW LIGHTING

ENERGY EFFICIENCY

Since 1st September 2021, the energy labels that tell us how energy-efficient products are started to undergo a transition into a new system. Since the 1st March 2023 this new system is now fully in place.

The alterations were triggered by the new EU 2019/2020 Single Lighting Regulation (SR) and the new EU 2019/2015 Energy Label Regulation (ELR).

New LED light bulbs are becoming more and more energy-efficient. Almost all new LED products are labelled in the top categories (A++, A+, A). Rather than adding more pluses to the A class, the new letters have been “rescaled”, to a simpler A to G scale.



- 1 Suppliers name and model number
- 2 Energy efficiency scale A to G
- 3 Energy Efficiency rating of products
- 4 Energy consumption per 1000 hours
- 5 QR code to more product information

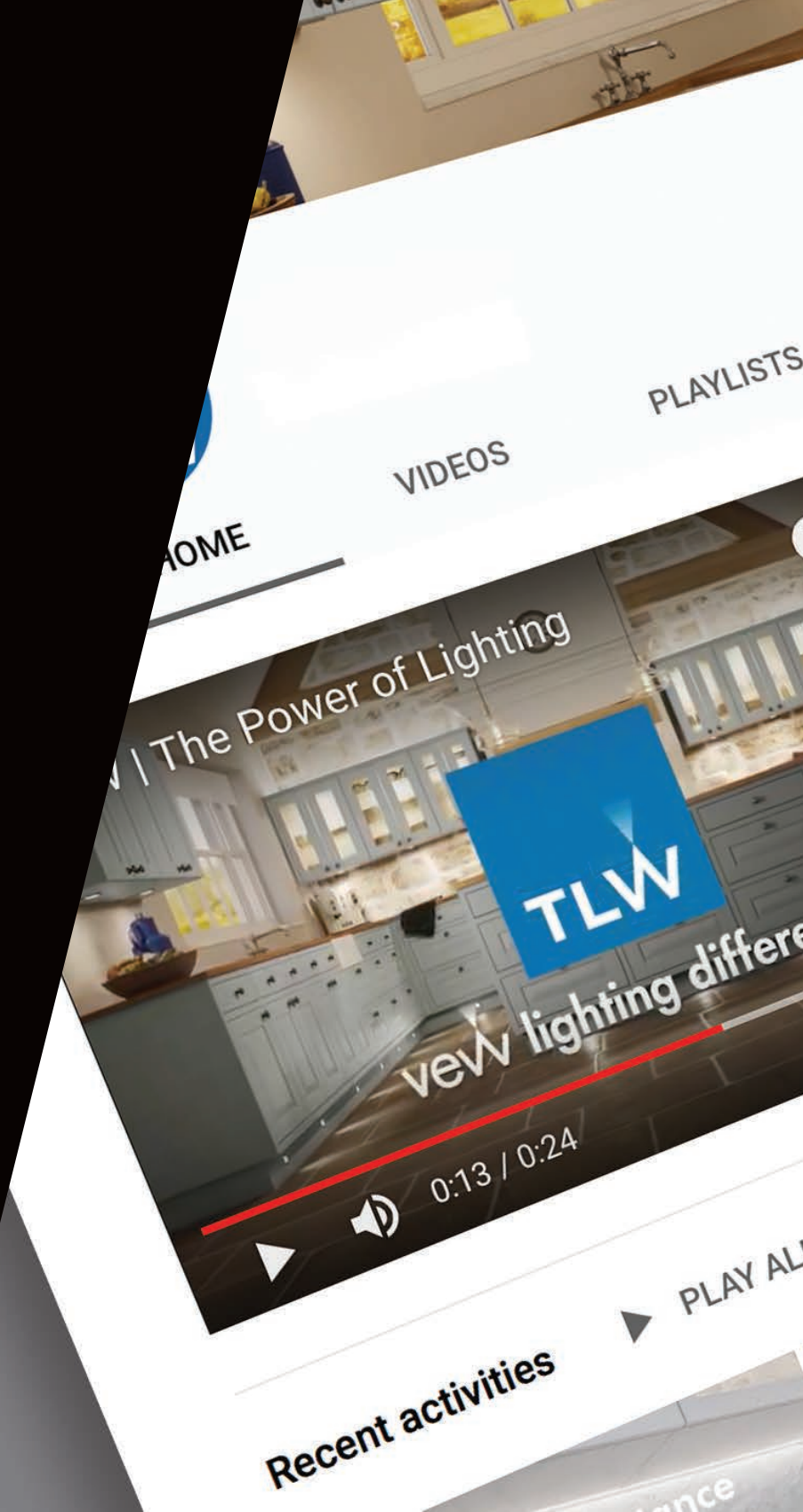
Old	Efficacy (lm/W)	New
	≥210	A
	185 - 209	B
	160 - 184	C
	135 - 159	D
A++	110 - 134	E
A+	85 - 109	F
A	<85	G
B	<~50	
C	<~20	
D	<~15	
E	<~13	

YOUTUBE



TLW Global

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 YouTube 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 TLW Global.



TLW GLOBAL
History



1996

With the success of CPS, the company saw an opportunity to enter the LED lighting market, aiming to enhance its product offering under the brand 'The Light Works'.



2023

TLW Global bought the brand Mark Lighting to enhance its portfolio of LED lights in the commercial market and enter a new sector.



1966

CPS company was formed with a focus on producing purpose-made upholstered seating, catering specifically to lecture halls, theatres, and other similar venues.



2011

Having seen the success with decorative LED lighting, The Light Works (TLW) decided to rebrand and market their LED lighting offerings under the new name "VEV".



Present Day



TLW

TLW GLOBAL
Brunel House, Brunel Close, Harworth,
Doncaster, South Yorkshire, DN11 8QA

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

TLWGLOBAL.COM

