STEARN
Your other Warehouse
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1924 - 2024

FOR ALL YOUR SMART TECHNOLOGY NEEDS

lighting excellence





LED Smart Lamps

















4L1/8007









4L1/8042



4L1/8043

4L1/8000













4L1/8050



4L1/8040



4L1/8041



4L1/8006



















4lite WiZ Connected Smart Dimmable Lamps

Cat No	Code	Description	Lm	W	ССТ	Lifespan	Cap
LEDGLS9ESWWD	4L1/8000	LED A60 WiFi	806	9	2700K	25,000	E27
LEDGLS9BCWWD	4L1/8001	LED A60 WiFi	806	9	2700K	25,000	B22
LEDGLS8BCCCTRGBD	4L1/8002	LED A60 WiFi/Bluetooth	806	8	2200-6500K	25,000	B22
LEDGLS8ESCCTRGBD	4L1/8003	LED A60 WiFi/Bluetooth	806	8	2200-6500K	25,000	E27
LEDG9511ESCCTRGB	4L1/8004	LED G95 WiFi/ Bluetooth	1055	11	2200-6500K	25,000	E27
LEDGLS8ESWWD	4L1/8005	LED A60 WiFi/Bluetooth	806	8	2700K	25,000	E27
LEDGLS8BCWWD	4L1/8006	LED A60 WiFi/Bluetooth	806	8	2700K	25,000	B22
LEDCANF4.9SESCCT	4L1/8007	LED C37 Filament Clear WiFi/Bluetooth	470	4.9	2700-6500K	15,000	E14
LEDCANF5SES27D	4L1/8048	LED C37 Warm White WiFi/Bluetooth	470	4.9	2700K	15,000	E14
LEDCANF5SESRGBD	4L1/8049	LED C37 RGB WiFi/Bluetooth	470	4.9	2700-6500K	15,000	E14
LEDCANF5SESCCTD	4L1/8050	LED C35 Filament Amber WiFi/Bluetooth	470	4.9	2000-5000K	15,000	E14
LEDGU105.5CCTRGB	4L1/8040	LED GU10 Colours & Tuneable White WiFi	350	5.5	2200-6500K + RGB	25,000	GU10
LEDGU105.5WWD	4L1/8041	LED GU10 Warm White WiFi	350	5.5	2700K	25,000	GU10
LEDGU104.9CCTD	4L1/8042	LED GU10 Tuneable White WiFi/Bluetooth	345	4.7	2700-6500K	15,000	GU10
LEDGU104.9CCTRGB	4L1/8043	LED GU10 Colours & Tuneable Whites WiFi/BLE	345	4.7	2200-6500K + RGB	15,000	GU10



LED Smart LED Strip and Accessories







4lite WiZ Connected LED Strip and Accessories

Cat No	Code	Description	Lm	W	ССТ	Lifespan
4L1/8022	4L1/8022	LED Strip Light - WiFi/Bluetooth - 2m	2000	30	2700-6500K	25,000
4L1/8023	4L1/8023	LED Strip Light - Extension - 2m	-	-	2700-6500K	25,000
4L1/8031	4L1/8031	WiFi Remote Control	-	-	-	
4L1/8035	4L1/8035	WiFi Smart Plug	-	-	=	
4L1/8036	4L1/8036	WiFi Smart Motion PIR Sensor	-	-	=	

LED Smart Downlights





4lite WIZ Connected LED Fire Rated Downlight							
Cat No	Description	CRI	Lm	w	ССТ	Lifespan	IP
411/2005	LED Dougslight ERD Room	P-90	675	0	2700 6500K	60,000	ID65

Non smart option also available.

















BA 70°



WiZ

4lite WiZ Connected LED GU10 Fire Rated Dimmable Downlight



Title VVIZ	Connected LLD GO TO File Rati		able Dov	/illigilt				
Cat No	Description	CRI	Lm	W	ССТ	Lifespan	IP	BA
4L1/2210	LED Downlight Matt White	Ra90	345	4.9	2700-6500K	15,000	IP65	60°
4L1/2211	LED Downlight Chrome	Ra90	345	4.9	2700-6500K	15,000	IP65	60°
4L1/2212	LED Downlight Satin Chrome	Ra90	345	4.9	2700-6500K	15,000	IP65	60°
4L1/2213	LED Downlight Chrome	Ra90	345	4.9	2700-6500K	15,000	IP20	60°
4L1/2214	LED Downlight Matt White	Ra90	345	4.9	2700-6500K	15,000	IP20	60°
4L1/2215	LED Downlight Satin Chrome	Ra90	345	4.9	2700-6500K	15,000	IP20	60°
4L1/2216	LED Downlight Adj Chrome	Ra90	345	4.9	2700-6500K	15,000	IP20	60°
4L1/2217	LED Downlight Adj Matt White	Ra90	345	4.9	2700-6500K	15,000	IP20	60°
4L1/2218	LED Downlight Adj Satin Chrome	Ra90	345	4.9	2700-6500K	15,000	IP20	60°









GET CONNECTED TO OUR WIFL CONTROLLED HEATING SOLUTION

Our FREE Consort
Connect app lets you
control your heating
from wherever you are.







See our full WiFi enabled product range on page 176.



(≋CONSORT

Open window detection.



No hub required. Heaters connect directly to WiFi.



Occupancy sensor & self-learning Automatic mode (only available in 'MW' heaters and SLPBWIFI).

(≋CONSORT



All SL Consort heaters can be controlled by the app via SLPBWIFI* wireless controller.

Complete control via smartphone/ tablet.



View energy usage of all connected heaters in the last day, week, month and year.



4 Modes - Frost, Automatic, Manual and Boost.

*The SLPBWIFI wireless controller connects to Consort Connect app which provides the programming and energy saving features, including Boost.





Drayton



What makes Wiser wiser?

- · Buildable multi-zoning
- 3 Channels, 16 rooms, 32 devices
- 20 Minute install on industry standard wallplate
- Suitable for 99% of all UK boilers
- Works with Amazon Alexa, the Google Assistant & IFTTT

The Wiser options



Wiser Thermostat Kit 1

One channel thermostat pack ideal for combi-boilers. Enables you to control heating via the Wiser Heat app.

Cat No.

WT714R9K0902



Wiser Multi-zone Kit 1

One channel thermostat system with two radiator thermostats to start zoning your system. Suitable and radiator thermostats via the Wiser Heat app. Add more radiator valves to create more

Cat No.

WV714R9K0902



Wiser Thermostat Kit 2

Two channel thermostat pack ideal for conventional systems. Enables you to control heating and hot water via the Wiser Heat app. Wire in existing cylinder thermostat for hot water control.

Cat No.

WT724R9K0902



Wiser Multi-zone Kit 2

Two channel thermostat system with two radiator thermostats to start zoning your system. Suitable thermostat, radiator thermostats and hot water via the Wiser Heat app. Add more radiator valves to create more independent zones

Cat No.

WV724R9K0902

*ErP Class varies depending on boiler type. ErP shown refers to either a Modulating Boiler or an On/Off Boiler







Wiser Thermostat Kit 3

Three channel thermostat pack ideal for properties with two heating zones. Enables you to control heating and hot water via the Wiser Heat app. Wire in existing cylinder thermostat for hot water control.

Cat No.

WT734R9K0902



Expand your Smart Home

Cat No.

WV704R0A0902

Use the Wiser Plug to schedule your home electrical appliances from the Wiser Heat app.

Cat No.

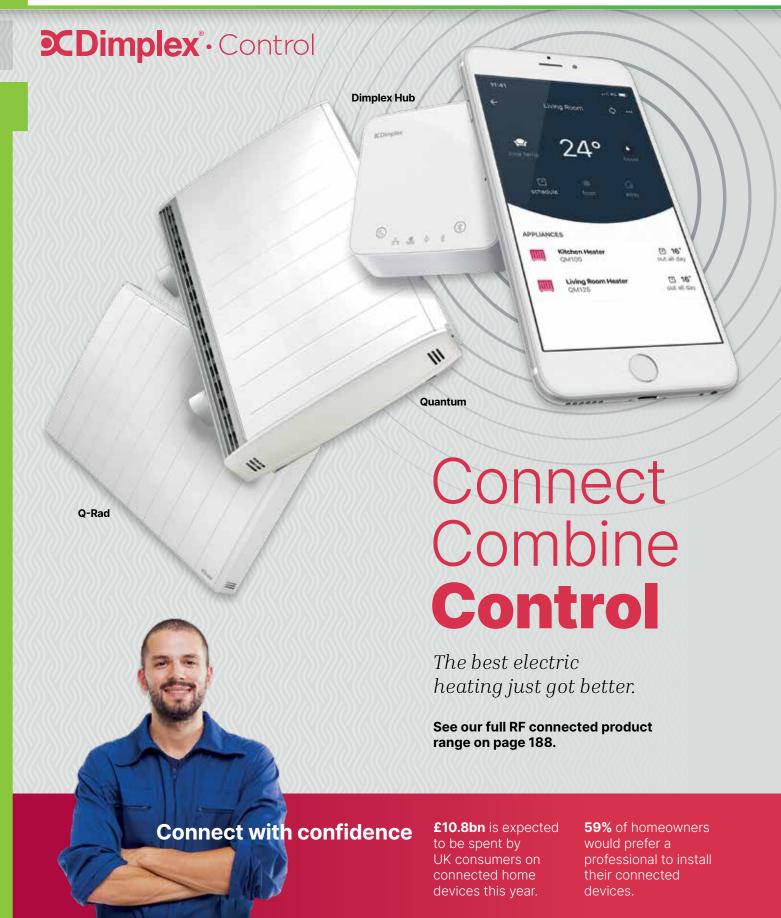
WB704H1A0902











Only specific heater models are supported. Dimplex Control support requires additional hardware. In all cases, the purchase of a Dimplex Hub is required to connect to the internet and communicate with supported Dimplex products. Other Terms and Conditions Apply.











Edel Hot Water Heat Pump An electric water cylinder which uses ducted ambient

air to renewably provide domestic hot water



The Edel heat pump consumes three times less electricity than standard electric water heaters



Very quiet operation due to sound proof hood, variable speed fan and a high performance rotary compressor mounted on anti-vibration pads



Compact unit with 630mm diameter with options of 170L, 200L or 270L storage



Stainless steel tank with five year UK quarantee and no requirement for a sacrificial anode



Model	Product	Dimensions (mm)	
EDL170-520RF	170L Cylinder RF	Ø520 x H1760mm	
EDL200UK-630RF	200L Cylinder RF	Ø630 x H1460mm	
EDL270UK-630RF	270L Cylinder RF Ø630 x H1780mm		
EDL170VK	Edel 170L Vent Kit		
EDL170VEK	Edel 170L Vent Extension Kit		



Scan to watch the video

To find out more visit dimplex.co.uk







PV Solar Straight connectors EMPV4N and EMPV10N with plug and socket design are constructed using flame retardant engineering thermoplasic suitable for exposure to UV rays and for application in PV power generation system.

EMPV4N			
Voltage	1500V DC		
Current	25/45/54A		
Cable Size	2.5/4/6mm ²		
IP Rating IP68			
With NEC Interlock			

EMPV10N				
Voltage	1500V DC			
Current	70A			
Cable Size	10mm²			
IP Rating IP68				
With NEC Interlock				

These connectors incorporate a flexible water tight sealing conforming to IP68 and are supplied as 'male (plug)' and 'female (socket)' types to minimize the chance of wrong connections. For proper assembly of individual male and female connectors and for proper functioning of the mated pair, it is necessary that solar cables used are TUV certified as per standard EN 50618/IEC 62930. Straight connectors are certified for PV Solar Cables 2.5, 4.0, 6.0 and 10.0mm² size.

Full selection of connectors also available

































Get the latest in EV Charging with our Smart EV Charger

Are you looking for EV Chargers that are easy to install, meet regulations and smart?

Designed with cutting edge technology, deta.e EV chargers offer smart, safe and secure EV charging solutions for residential (single dwelling and communal) and commercial (workplace and public) parking.

eVoom

The compact *deta.e domestic EV charger* is suitable for residential single dwellings and can be used for most electric and hybrid plug-in vehicles.

- Easy Installation
- RFID
- PEN Protection
- Black Casing
- 7.4kW Single Phase
- Software Updates via Wi-Fi
- 5-Year Warranty
- Free to download user app
- Type 2 Socket
- Part No EVC7007





eVoomXT

The **deta.e** communal EV charger is a multi-user smart charger designed for communal residential and commercial EV charging (workplace, retail parks).

- Easy Installation
- RFID
- PEN Protection
- Black Casing
- Type 2 Socket
- 7.4kW Single Phase/22kW Three Phase 32A
- Optional intelligent battery diagnostics for longer life
- Load management & phase balancing options available
- Free to download user app
- Part no EVC7005



Become a Certified Installer - Free Online Course!

Sign up for training on our deta.e chargers and become a certified, approved installer. You will benefit from the full warranty offered and can be signed up to the deta.e reward scheme.

FOR MORE INFORMATION VISIT DETA-E.CO.UK OR CONTACT US FOR DETAILS







Honeywell Home















T6 Smart Programmable thermostat

- Touch-screen interface offers easy and optimal heating adjustment
- Access via a mobile device lets customers have complete control, anytime, anywhere
- Smart automated boiler control delivers better performance and superior energy efficiency
- Pre-configured scheduling gives customers a choice of settings to suit their need
- Location-based programming (geo-fencing) an additional automated layer of control, adjusting the customer's home heating based on their location

Cat No.	Description	
Y6H920RW5031	T6R Two Channel Smart Thermostat - Wall Mount	5
Y6H920RW4026	T6R Two Channel Smart Thermostat - Table Stand	5

evolome Smart home controls

Cat No.	Description	Erp Class	
ATF500DHW	evohome hot water kit		
ATP921R3100	evohome Wifi connected thermostat pack	VIII 5%	5
ATP926G3001	evohome essentials pack Contents include 1x evohome connected thermostat 6x HR91 Radiator controllers		5
HR92UK	evohome radiator controller		5
HR924UK	evohome radiator multizone		5
ATF800	evohome desk stand		
ATF600	evohome wall mount kit		
R8810A1018	OpenTherm bridge		
ATC928G3000	evohome controller (table stand not included)	VIII 5%	













APEX 7kW Pro Earth AC Charger





The APEX units are single-phase AC EV charger packed full of features, including a five-year warranty, built-in PEN, integral Type A RCBO, and surge protection. The APEX has both WIFI and Bluetooth connectivity, with intelligent solar capabilities, and dynamic load-balancing, up to 96 charge points.

Cat No.	
APEX-7S	
APEX-7S-4G	
APEX-7S-T	
APEX-7S-T-4G	

- · Type 2 Socket
- · Pro Earth Pen Fault Protection
- · Intelligent Solar
- 5 Year Warranty*Free Mobile App
- · Intelligent Dynamic Load Balancing

Subject to terms and conditions

The EVA-07D-SE-W

7kW & 22kW Dual Wall AC Charger



7kW & 22kW Dual Floor AC Charger





(single phase) and EVA-22D-SE-W (three phase) are wall mounted AC dual charging stations, which can also be post mounted where required.

These dual floor chargers are packed full of features, and perfect for commercial environments.

- · Type 2 x2 Sockets
- Dual Gun Pro Earth Cable Lock System
- · 5 Year Warranty · RFID Control
- · Mid Metering Capabilities
- Free Mobile AppDynamic Load Balancing





environments.

The EVA-07D-SE-RFID

phase) are floor mounted

(single phase) and EVA-22D-SE-RFID (three

AC dual charging

These dual floor chargers are packed

full of features, and

perfect for commercial

stations.

- · Type 2 x2 Sockets
- Dual Gun Pro EarthCable Lock System
- 5 Year Warranty · RFID Control
- · Mid Metering Capabilities
- Free Mobile AppDynamic Load Balancing

The EVD-40S-P and EVD-40D-P-CC are

DC charging units, featuring both single

variants.

three-phase, commercial

and dual gun ev charger

20kW DC Charger

EVA-07D-SE-W

EVA-22D-SE-W



The EVD-20S-P is a three-phase, commercial DC charging unit, featuring a single CCS aun.

These chargers are packed full of features, and perfect for commercial environments.

- RFID Control

40kW DC Charger

Cat No.

EVD-40S-P

EVD-40D-P-CC

EVA-07D-SE-RFID

EVA-22D-SE-RFID





CCS Connector

- Rapid Charging18th Edition Compliant
- · 5 Year/30,000 Hour Warranty
- IP54 Protection



Cat No.

features, and perfect for commercial environments.

These chargers are packed full of

- · CCS Connector
- Rapid Charging18th Edition Compliant
- 5 Year/30,000 Hour Warranty RFID Control
- · IP54 Protection

Cat No

EVD-20S-P





80L Air Sourced Hot Water Cylinder

cürv

150L Air Sourced Hot Water Cylinder

cürv

Heating your water alongside infrared technology or GCH, opt for our sleek, smart electric powered hot water cylinder.

The 80L cylinder is ideal for 1-2 bedroom properties, with the exception of having a bath installed.

The 80L cylinder is easy to install by any standard plumber, and has a warranty of 5 years (with a protection of 1 year for electronics).

With a fast heat up time, multiple mode control, legionella protection, and an ERP rating of A+, the 80L cylinder has all the features needed to assist in significantly reducing the properties energy bills.

- 80L Capacity
- 5 Year Warranty
- Fast Heat Up Time ERP Rating: A+
- Range of Modes Reduces Energy Bills
- High Performance Easy To Install

Cat No.

CURV-HP80M5



Heating your water alongside infrared technology or GCH, opt for our sleek, smart electric powered hot water cylinder.

The 150L cylinder is ideal for 2-3 bedroom properties.

The 150L cylinder is easy to install by any standard plumber, and has a warranty of 5 years (with a protection of 1 year for electronics).

With a fast heat up time, multiple mode control, legionella protection, and an ERP rating of A+, the 150L cylinder has all the features needed to assist in significantly reducing the properties energy bills.

- 150L Capacity
- 5 Year Warranty
- Fast Heat Up Time ERP Rating: A+

Range of Modes
High Performance
Easy To Install

Cat No.

CURV-HP150M5



200L Air Sourced Hot Water Cylinder



250L Air Sourced Hot Water Cylinder



Heating your water alongside infrared technology or GCH, opt for our sleek, smart electric powered hot water cylinder.

The 200L cylinder is ideal for 3-4 bedroom properties.

The 200L cylinder is easy to install by any standard plumber, and has a warranty of 5 years (with a protection of 1 year for electronics).

With a fast heat up time, multiple mode control, legionella protection, and an ERP rating of A+, the 200L cylinder has all the features needed to assist in significantly reducing the properties energy bills.

- 200L Capacity
- 5 Year Warranty
- Fast Heat Up Time ERP Rating: A+
- Range of Modes
 Reduces Energy Bills
 High Performance
 Easy To Install
- Cat No.

CURV-HP200M3



Heating your water alongside infrared technology or GCH, opt for our sleek, smart electric powered hot water cylinder.

The 250L cylinder is ideal for 4-5 bedroom properties.

The 250L cylinder is easy to install by any standard plumber, and has a warranty of 5 years (with a protection of 1 year for electronics).

With a fast heat up time, multiple mode control, legionella protection, and an ERP rating of A+, the 250L cylinder has all the features needed to assist in significantly reducing the properties energy bills.

- 250L Capacity
- 5 Year Warranty
- Fast Heat Up Time ERP Rating: A+
- Range of Modes
 High Performance
 Easy To Install
- Cat No.
 - CURV-HP250M3





PureDrive Energy is a game-changer for homeowners

PureDrive Energy home battery system offers a groundbreaking innovation in the field of home battery solutions. With unrivalled performance and unparalleled technical and customer support in the UK.



PUREDRIVE BATTERY

- 10,000 cycles longest lasting, best value1C rated fastest charging, maximum savings
- 5kWh, 90% DoD
- Easy to install
- Modular, can stack up to 5 units, making 25kWh
- IP65 rated indoor and outdoor
- Auto Balancing
- Integrated breaker



PUREDRIVE EV CHARGER

- Superior Quality Design Built to LastIP65 No need to stress about the location of the installation
- IK10 can withstand severe impact
- U0 is the gold standard for fire retardancy
- OZEV Approved 3-Year Warranty meets the highest UK government standards



PURASystem™ SMART APP

- Automatic operation of energy suppliers' time-of-use tariffs
- Seamless integration with other Puredrive products
- Power Cut Mode
- Talks to Alexa



PURASystem™ SMART APP

EV CHARGING

- Charge your car with free solar energy
- Charge your car with the lowest-cost, cleanest grid energy
- Use any time-of-use tariff

PSII-5KWH-BAT				
Capacity	5kWh			
Battery	LiFePO4 51.2V 100Ah			
Cycles	10,000			
Management system	High/low voltage Max discharge Cell balancing			
Max charge voltage	57V			
Discharge cut off voltage	46V			
Max charge current	100A			
Continuous discharge current	100A			
Max discharge current	350A (3 sec)			
Operating temperatures	Discharge: -5°C to 60°C Charge: 0°C to 55°C			
Dimensions	H737xW386.40xD150.30mm			
Weight:	59kg			
Compliance	CE, UN38.3, ROHS, MSDS			
Warranty	10 years			







Smart Home Products













Wi-Fi Smart Switch

- Wi-Fi smart in-line connector.
- Daily/weekly time function.
- Countdown or Boost function.
- Manual Override.
- TuyaSmart App controlled.
- Google Home compatible (Google Assistant).
- Amazon Alexa compatible.



WF10C0MIP

Wi-Fi 10A Smart switch IP55

- IP55 Enclosure with IP68 PG11 Cable Glands.
- Remote access via the Tuya Smart App.
- Captive Locknuts on Cable Glands.
- Google Assistant & Amazon Alexa Compatible.
- Gasket seal protection along the main body and enclousre lid.
- Runs on the Tuya Smart app, availible on iOS and adrioid platforms (subject to software requirements).



Wi-Fi Controlled Fused Spur

- Remote controlled from your phone via Wi-Fi and a data connection.
- Can reduce running costs if unwanted programmes are cancelled.
- Supports multiple devices.
- Supports multiple users.
- Permanent ON, Permanent OFF, Boost/Countdown Modes.
- Positive ON/OFF status, with colour coded LFD indicators.
- Automatic summer/winter changeover.



FSTWIFITUTGV

Wi-Fi Smart IP66 Fused Spur Timeswitch



Remote controlled from your phone via Wi-Fi and a data connection.

- Can reduce running costs if unwanted programmes are cancelled.
- Supports multiple devices.
- Supports multiple users.
- Permanent ON, Permanent OFF, Boost/Countdown Modes.
- Positive ON/OFF status, with colour coded LED indicators.
- Automatic summer/winter changeover.



Wi-Fi Smart PIR Sensor Also available in black

- Adjustible time delay settings in app or offline.
- LUX (light level) adjustment Day to Night.
- Manual ON/OFF switching override.
- IP55 weatherproof rating.
- Simple and quick to fit terminal block connectors.
- Continues to work offline with loss of a Wi-Fi connection.
- Learn option for custom lux level activation.



LEDPROCAM

Dedicated LEDPRO Wi-Fi PIR Camera

- Compatible with all existing LEDPRO Floodlights, no extra wiring required.
- Local and Cloud storage options
- Adjustable PIR sensitivity and time delay.
- Google Assistant & Amazon Alexa compatible.
- Play & Play terminal connection.
- IP55 rated (when fitted to a LEDPRO floodlight).
- 1080P camera with 270° field of view.



LED200WFB

2x 10W LED Wi-Fi PIR Twin Floodlight

- Hi-Lo dimming. Floodlight remains on at a dimmed level and illuminates to full brightness when PIR detects movement. Reverts back to dimmed level when detected movement ends. Permanent On & Off modes via app.
- Remote adjustments for the lux, time delay, Hi-Lo dimming, brightness, motion and colour temperature settings direct from the Tuya Smart App.
- Indirect Load Activation: Other compatible Tuya Smart devices can be triggered when the PIR picks up someone in the detection area.
- Simple, snap in wall plate with fast-fix pin terminal block for quick and easy installation.
- Independent Pan & Tilt light aiming adjustment.
- Sleek cooling fin design to prevent intense heat build-up.















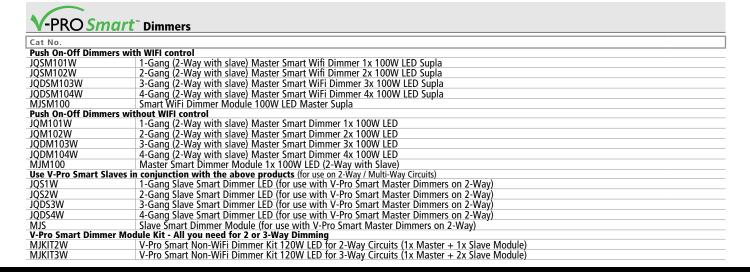
Smart Dimmers & Sockets





Smart Dimmers







Smart Sockets



Cat No.			,	
Black Inserts *	White ☆ Inserts	Range	Finish Selector	
V-PRO	S <i>mart</i> ™ So	ckets		
X*5VSB	X*5VSW	Classic Range	See Page 117	2-Gang 13A Single Pole Switched Socket V-Pro Smart Wi-Fi Supla
XD*5VSBS	XD*5VSWS	Screwless	See Page 123	2-Gang 13A Single Pole Switched Socket V-Pro Smart Wi-Fi Supla
XY5VSB**		Urban	See Page 114	2-Gang 13A Single Pole Switched Socket V-Pro Smart Wi-Fi Supla
XDY5VSBS**		Urban Screwless	See Page 114	2-Gang 13A Single Pole Switched Socket V-Pro Smart Wi-Fi Supla



V-TAC SOLAR ENERGY SOLUTIONS!

Discover a comprehensive range of solar products tailored to your energy needs.

One Brand.

Endless Possibilities

Under One Roof

99

Join us on the journey towards a brighter, more sustainable future.

With V-TAC's Solar Energy Solutions, the possibilities are endless.

