## $\circ$ $\alpha$ $\vdash$ C Ш ш DESIGN









# Discover a new world of possibilities with Electric Home Design

and make it truly your own is an exciting step and we're here to help you discover the incredible possibilities for unlocking your home's potential.

In this magazine, we'll help you to plan and budget, provide guidance on the best electrical solutions for each room, and offer ideas and inspiration to help make your home a place that you'll never want to leave. From the kitchen to the home office, bedrooms to bathrooms, and every space in between; whether you love décor and style inspiration, or you want your home to be smart and respond intuitively to your lifestyle.

Deciding to build or renovate your home It's really useful to make notes as you discover products and solutions that you like, so you can have them ready when you sit down with your electrician to create your electrical plan.

> PDL has proudly been in Kiwi homes, delivering world-leading electrical innovations, for over 85 years. We know that choosing the right electrical solutions for your lifestyle has a huge impact on how you live in and enjoy your home. Clever decisions made now can help you create a flexible home and save you time and additional costs down the track.

Imagine living in a home that's seamlessly connected and truly reflects you. A home that doesn't just fit into your busy life, but enhances it. A home where every detail is considered and shows off your style, your personality, your taste. A haven that's intuitive, smart and adaptable, with abundant power points and lighting and temperature control that can be customised to suit the time of day. A space for impressive entertaining and a memory-making place that connects the people in it today and grows with you well into tomorrow. This is Electric Home Design from PDL.

Discover the possibilities at pdl.co.nz/homebodies [2]

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visualise how you will use the space, provide information and guidance on what good electric home design looks like, and help set you and your family up for life.

## Finding inspiration

One of the most exciting parts of building or renovating is looking for ideas and inspiration.

Explore what others have done: check out websites such as ArchiPro 2 and Pinterest. Many professionals show off their best and most inspirational projects there. Make a note of the brands you like best; sign up to their newsletters and follow them on social media. Buy interior design magazines, read blogs [2], explore **case studies** ☑, and watch home inspiration and renovation TV shows to learn about the latest trends and innovations. It'll also give you an idea of the process involved.

Dream big! You can always narrow it down to suit your budget later.

# it right

Electric home design is far more than just wiring and layout. It's about the overall look, feel, and functionality of your home.

Ask yourself: What's most important to you? A cosy and comfortable space for your family? An aesthetically pleasing home with curated artwork and furnishings that reflect your style and taste? How about a home that's at the forefront of innovation to make daily life as seamless and sustainable

The next step is to think about how you will use each area. Will your kitchen be a multifunctional space, where your family eats breakfast in the morning and then sets up for homework in the afternoon?

What about your dining room? Will it be your work-from-home space by day and an elegant entertainment space by night? Think about the possibilities and review the room-by-room inspiration and advice in this magazine to help you plan and visualise your dream home.

On page 32 you'll find a comprehensive wish list you can use as you explore this magazine. Don't forget to take notes of the products you'd like to discuss with your electrician and design consultant once you're ready.

# Setting the budget

Factoring in an electrical plan at the outset of a project is important; much of the groundwork is difficult to do retrospectively - it will also be more expensive.

Electrician Andy Hart from Hart Electrical says that it's important to trust your electrician. "A lot goes into your final invoice and not all of it is visible. When you see a power point on the wall it might not look like it was a hard job to get that there, but it could have been especially in a renovation."

### "Everyone who will do quality work is going to give around the same sort of invoice at the end." - ELECTRICIAN ANDY HART

As a general rule, allocate 10-15% of your budget for electric home design, and you'll be on your way to setting yourself up for success. This figure can vary depending on the age and size of your home.

"The age of the property and its wiring will determine if the wiring is safe. If it has deteriorated, then you'd have to look at replacing it and perhaps updating your switchboard too. This can add another \$1,500-\$3,000 to the bill," says Tom Matic from Matic Electrical. If you're renovating, Tom recommends starting with an assessment of your home's wiring and switchboard as that can significantly impact your overall budget.

# Engaging with professionals

Now that you know what you want and how you want it, it's time to ask for professional help.

Book an appointment at our PDL Vision Studios in Auckland or Christchurch to experience all our electrical, smart home, safety, and energy efficiency solutions, or meet online with one of our experts to see what's available. On completion of an in-person or virtual consultation, you'll leave feeling inspired and informed. Book these services at pdl.co.nz/showrooms [2]

Finding the right tradespeople to help you with your project can also be challenging as it goes far beyond finding the lowest quote. Look for people who'll be with you every step of the way, who are as committed as you are to building a beautiful home that adds value to your life. Visit pdl.co.nz/locate 2 to explore our network of trusted partners.

For more inspiration, advice, planning resources and to connect with a local electrician visit pdl.co.nz/home-hub



## A smart and intuitive home

To live in a smart home is to enjoy a life that is easier, more comfortable and more energy efficient.



A smart home can let you know when the kids get home from school; it can turn the iron off if you forget; and it can even help you prep for a dinner party with a single screen tap that dims the lights, adjusts the heating and starts the music.

It's no wonder that more people are including smart home elements in their electric home design.

Today's smart home technology is affordable, easy to use and can be installed in new or existing homes without the need for rewiring. It's scalable too, so you can start small and add extra elements as your family grows or your needs change. A smart home can let you see and control almost everything that is happening electrically in your home from wherever you are.

### What is a smart home and how does it work?

A 'smart home' is a property in which electrical appliances and devices can be controlled via Bluetooth®, or remotely over the internet (usually through a single smartphone app) and are often linked for added customisation.

This could be as simple as connecting your heated towel rail to a smart switch to schedule when it turns on and off, or as advanced as linking multiple home technologies for easy control from your smart device.

Smart home systems like PDL Wiser are simple to install with no extra wiring required and provide the ability to easily add more products over time. You can see and control each element from vour smartphone with the Wiser by SE app.

For larger new build properties with complex technical needs, a specialist wiring system like SpaceLogic C-Bus offers advanced whole home automation

Your electrician or design consultant will be able to advise you on the best system for what you want to achieve in your home.

### Why have a smart home?

Put simply, a smart home gets your house working for you and adds many benefits to daily life.

**Energy efficiency** – Nothing runs unnecessarily in a smart home, cutting down on power costs and environmental impacts. Sensors and timers can ensure lights or appliances aren't left on unintentionally and you can even minimise heating and cooling requirements with electronic blinds that automatically close at a certain temperature or light level. How do you create

a smart home?

Home adapts to how you want to live.

Our flexible smart home solutions can help you to unlock the potential of your connectable devices to create a home that adapts and evolves with you.

Our options range from simple Bluetooth connectivity to fully hard-wired systems.

### **Bluetooth Connectivity**

The Iconic collection of switches and power points can integrate with Bluetooth Low Energy (BLE) to give you easy control of power points, switches and dimmers. You can link your Iconic products to the Wiser by SE app on your smartphone for basic smart home functionality at your fingertips.

One thing to consider, is that while you'll be able to set timers and schedules (for when outdoor lights should turn on, for instance), you'll only have control over your devices while you are within Bluetooth range.

#### Wiser Smart Home

**PDL Wiser** ☑ is a scalable smart home solution that lets you control almost everything in your home from anywhere in the world via the Wiser by SE app.

Wiser has a range of products for smart home automation and is compatible with Iconic indoor and outdoor switches and power points too.

It can also integrate with many third party devices and appliances to create a seamlessly connected home for you and your family. It's perfect for renovation and new build alike as it doesn't require any special wiring and you can add as many or as few smart elements to your home as you'd like, with the option of expanding it over time.

Imagine having blinds that open as the sun rises, aircon that turns on before you get home, or garden lighting that illuminates at dusk and turns off automatically after you've gone to bed. A PDL Wiser Smart

> Wiser products include indoor and outdoor cameras, dimmers, smart switches and power points, blind controllers, and smart smoke alarms, as well as sensors for doors and windows, temperature and humidity, and even water leakage.

You can also create customised 'Moments', a collection of actions in one tap, like a 'Movie Moment' that dims the living room lights, turns on the AV system and fires up the heating for a snug night on the couch.

Plus, if you use a smart voice assistant such as Apple's Siri, Google Home, or Amazon Echo, you can control your Wiser smart home with voice commands too.

Wiser also allows you to set automations, which control your devices depending on certain conditions. For instance, you could program your heat pump to turn on if the temperature in a room drops below a certain level. Throughout this magazine, we'll recommend products that can help you use Wiser to create an intuitive home customised to your lifestyle.

#### SpaceLogic C-Bus

**C-Bus** ☑ offers the ultimate in bespoke smart home automation. This specialist wiring system is best suited to large new builds or major renovations and links stand-alone elements in your house to a single point of control.

A C-Bus smart home can integrate with virtually any third party device, letting you control everything from lights, to underfloor heating and locks, and even the garden sprinklers.

Designed to work with fastchanging technology, C-Bus creates a home that can adapt

home technology can add value to your home. With a multitude of lifestyle benefits, smart homes

are attractive to future buyers.

Convenience - Forget multiple

remote controls or phone apps.

Run your home from a single app

from wherever you are. Forgot to

turn the lights off before you left

for work? Do it from the app at

the office. You can even combine

actions - a 'Homecoming Moment'

could light up the house inside

and out, turn on the heating and

play your favourite music as you

Peace of mind - Check security

cameras remotely and open gates

for visitors, be notified if doors or

and even get an alert if a water

and lights can be scheduled to

Comfort - Never come home

to a house that is too hot or too

cold again with smart technology

control before you arrive. Protect

against mould and damp too,

with humidity sensors that trigger

extractor fans in the laundry or

bathroom. Move around safely

in the middle of the night with

sensors to automatically turn lights

on at a low level around the house.

Added value - Investing in smart

that activates temperature

when you're away too.

leak or smoke is detected. Blinds

open and shut and turn on and off

windows open when you're away,

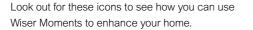
arrive home from work.

on your smartphone or tablet,

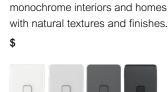
What next? Ask yourself: How would your ideal home work for you? What would make life in your home easier, or more enjoyable? Talk to your electrician or design consultant for advice on how to create the smart home of your dreams and visit **pdl.co.nz/smarthome** \( \text{T} \) to discover more.







Iconic





Iconic Collection

With smooth, curved edges and

brilliant white, perfect for lighter

interiors and with a translucent or

solid white edge. Cool Grey is a

wonderfully versatile neutral that's

ideal for interiors with subtle grey

accents. Anthracite is a charcoal-

like grey that complements dark

and moody interiors, but also looks

superb when paired with creamy

whites and shots of bold colour.

The ever-popular Black features a

solid edge and works perfectly in

a matt finish, the base range

is available in Vivid White, a



Beautiful spaces

Creating your perfect home means choosing switches and power points that enhance both

that inspire

the space and the way you live in it.

Simply clip off the existing cover and clip on a fresh new look.

Iconic Styl

Cool to the touch, Iconic Styl

features an extruded aluminium

finish designed to catch the light. It

looks particularly stylish in kitchens

and bathrooms against modern

splashbacks or gloss tiles. Silver

superbly complements interiors

with contemporary appliances and

tapware, while the Crowne finish is

a glistening champagne tone that

adds warmth to any space. Silver

Shadow is the perfect finish for a

cool, crisp décor and blends well

with darker wall colours too.







### Iconic Essence

A range of stylish switches and power points with the option of simple smart home functionality, the award-

winning Iconic Collection is the new standard in modern living for every home. Once the Iconic grid plates are

safely installed by a qualified electrician, you can change your light switch and power point covers at any time.

Iconic Essence features a sustainably sourced timber surround that is manufactured using a combination of traditional and high-tech techniques. The Arctic White finish brings together birch timber and matt white to blend perfectly into the surrounding wall colour - no matter which room you put it in. The Ash Grey finish looks stunning against the natural beauty of other raw building materials - perfect alongside

slate or stone.

Iconic Outdoor

outdoors with Iconic Outdoor. This award-winning range is robust, water-resistant, dustproof. and was built to withstand New Zealand weather conditions. With smart connectivity and a modern design, it will add peace of mind and enhance the overall look and feel of your outdoor space. The matt White finish blends seamlessly into white walls and looks stunning against brick, render or stone, while the Black option complements raw surfaces and is striking with timber, concrete or metal.

Bring your unique indoor style

One of the things that makes the Iconic range unique is the variety of clever accessories available – from pictogram icons and USB chargers, to Night Walk sensor lights and energy-saving sensors. Iconic also integrates seamlessly with Wiser Smart Home to allow you to control lights and other home electrical devices via the Wiser by SE app or voice control.



### Saturn Collection

The Saturn Collection of switches and power points complements any modern architectural interior style. This contemporary range is like no other with its minimalistic look that is a favourite amongst design aesthetes. The Saturn Collection is available in three different designs.

#### Saturn

An elegant glass look that complements modern surfaces in kitchens, bathrooms and family areas. Manufactured from premium quality materials. Pure White provides a crisp neutral option, while Ocean Mist works perfectly in spaces with a lot of natural light.

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### Saturn Horizon

With a textural metallic finish and flat, square edge design, Saturn Horizon has a sophisticated look that blends in superbly with today's popular tapware, kitchen appliances and on-trend interior style. The premium finish of Horizon Silver and Horizon Black responds to different levels of light, keeping interiors feeling vibrant and interesting.

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### Saturn Zen

With a minimalistic design and matt fingerprint-resistant finish, Saturn Zen adds sophistication to any space. Use Zen White to complement crisp white paint. Zen Black provides a strong, elegant finishing touch, especially when paired with natural finishes.

### Metal Plate Series 🗷 \degree

Simple lines and a stylish finish in Stainless Steel or Polished Brass make the Metal Plate range a versatile choice.

The ultra-slim, minimal metal design makes this range perfect for high-end modern spaces with an industrial feel and is also the ideal finishing touch for renovated heritage villas. Choose between white or black base modules (buttons).

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Choosing premium switches and power points can make a huge difference to the overall look of your home and its electric home design. Whether your space is beautifully classic, sleek and modern, or more industrial cool, there is something for every style.

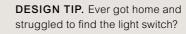


### SAFE AND SOUND.

Help keep your family, home and possessions as safe as possible by installing longlife, interconnected, photoelectric Wiser



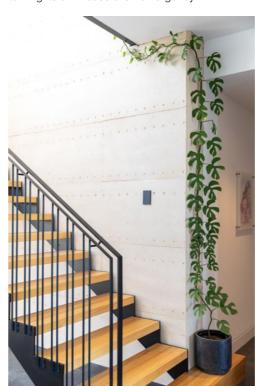
Smoke Alarms throughout your home. These smart alarms work like traditional alarms, but will also send you notifications via the Wiser Hub when smoke is detected or when they are due for a test. Integrated with the Wiser system, they can turn lights on in case of an emergency.



Consider adding subtle LEDs to your light switches. Set them as indicators to show which are in use; or as locators, so it's always easy to find the right switch in the dark.

FEATURED PRODUCT: ICONIC ESSENCE SEE PG 38 FOR FULL PRODUCT SUITE





LIGHT THE WAY. There are several essential considerations when it comes to creating good electric home design in large spaces. Here are some pointers for your planning:

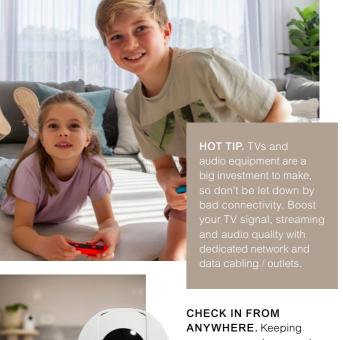
- Create a warm and welcoming atmosphere by choosing LED lighting throughout your home.
- Place light switches in convenient locations so you can turn the lights on and off easily.
- Use multi-way switching so lights can be controlled at either end of a hallway or staircase.
- Add motion sensors around your home, so you and your guests can easily find your way around, with lights that come on as needed.



### ESSENTIAL PRODUCTS FOR THIS ROOM:

- · Backlit LED Switches
- Iconic Night Walk Sensor LightLED DownlightsMotion Sensor
- · Switches and Power Points
- · Wiser Connected Power Point
- · Wiser Indoor IP Camera · Wiser Lighting Control
- · Wiser Outdoor IP Camera
- · Wiser Smoke Alarm
- Wiser Window / Door Sensor

To explore more solutions for your entrance, hallway and stairs, visit pdl.co.nz/entrance

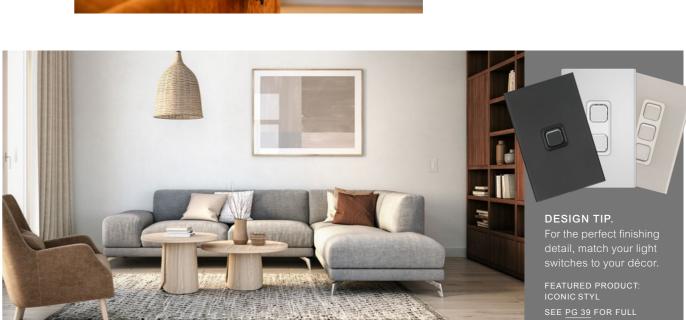


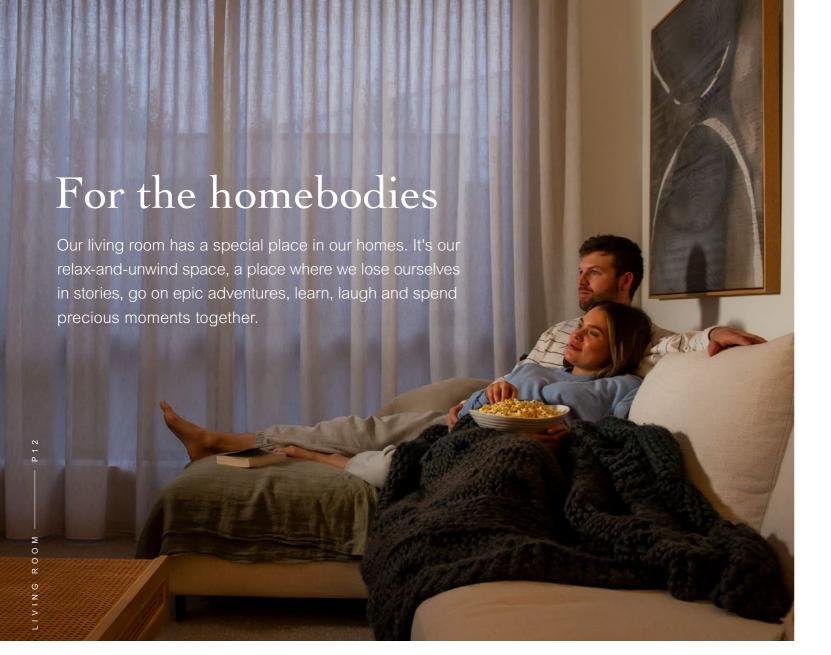
SAFETY FIRST. If you have expensive electronic equipment such as a TV, gaming console or sound system, help protect them against lightning damage, power surges and voltage strikes with a Surge Protection Device, which an electrician can install into your electrical switchboard.



an eye on your home and pets while you're not there is effortless with the Wiser Indoor IP Camera. You can see exactly what's going on with day and night live streaming, wide-angle view and motion detection alerts, and keep in touch over

the intercom.







MOVIE MOMENT. Imagine walking into your living room, saying "movie time" and having your home create the perfect movie set-up for you: the blinds close automatically, the overhead lights dim to 20%, your sound system turns on and your TV starts your favourite streaming service. The only thing you have to worry about is remembering to bring the popcorn with you.







### KEY SMART HOME PRODUCTS FOR THE ULTIMATE HOME CINEMA EXPERIENCE:

Control your lights with a simple voice command or with a tap on the Wiser by SE app to set the perfect mood as you snuggle up on the couch.

Use the Wiser IR Converter to add existing infrared devices such as your TV, heat pump and sound system to your Wiser Smart Home.

Add a Wiser Temperature / Humidity Sensor to control your heat pump or heater as you need it, or set it to automatically maintain a comfortable environment.

### ESSENTIAL PRODUCTS FOR THIS ROOM:

- Data / TV / AV and Network Connectivity
- LED Downlights
- Smoke Alarm
- Surge Protection
- Switches and Power Points
- USB Charger
- · Wiser Blind Controller Wiser Connected Power Point
- Wiser Dimmer
- · Wiser Indoor IP Camera
- · Wiser IR Converter
- Wiser Lighting Control
- Wiser Temperature / Humidity Sensor
- Wiser Window / Door Sensor

 Wiser Hub To explore more solutions for your living room, visit pdl.co.nz/living-room [2]

## The heart and hub of the home

Your kitchen can also be your home office, entertaining space, and memory-making place where master chefs and little cooks can learn and play. A place that connects the people in it today and grows with you well into tomorrow.



Accentuate your kitchen's design with the Iconic Essence and Iconic Styl ranges. With a variety of colours and finishes, there's something for everyone.

Gone are the days of fumbling for the light switch in the dark pantry when your hands are full. Install a motion sensor to provide light when the pantry door opens and turn off when it closes.

FEATURED PRODUCT: 360° INDOOR SENSOR SEE PG 34 FOR FULL PRODUCT SUITE



HOT TIP. Ensure everyone is charged up and ready to start their day by adding a USB Type C fast charger, or USB Type A+C charging port to the power points around your benchtop and in cupboards to create the ultimate charging station.

Avoid clutter on your bench with an Iconic USB Smart Shelf. Designed to hold two smartphones or one tablet, the shelf keeps devices out of the way when charging and is ideal for viewing recipes on your smart devices.

FEATURED PRODUCT: ICONIC ESSENCE SEE PG 38 FOR FULL PRODUCT SUITE



**DESIGN TIP.** Lighting should be considered well in advance as good lighting adds to the design of the kitchen and can enhance the overall look and feel of the space.

Zero in on each zone and think about what it needs. Install energy efficient lights overhead for areas such as benchtops where you need task lighting, and then complement with LED light strips and feature lights.

FEATURED PRODUCT: LED DOWNLIGHTS SEE PG 34 FOR FULL PRODUCT SUITE



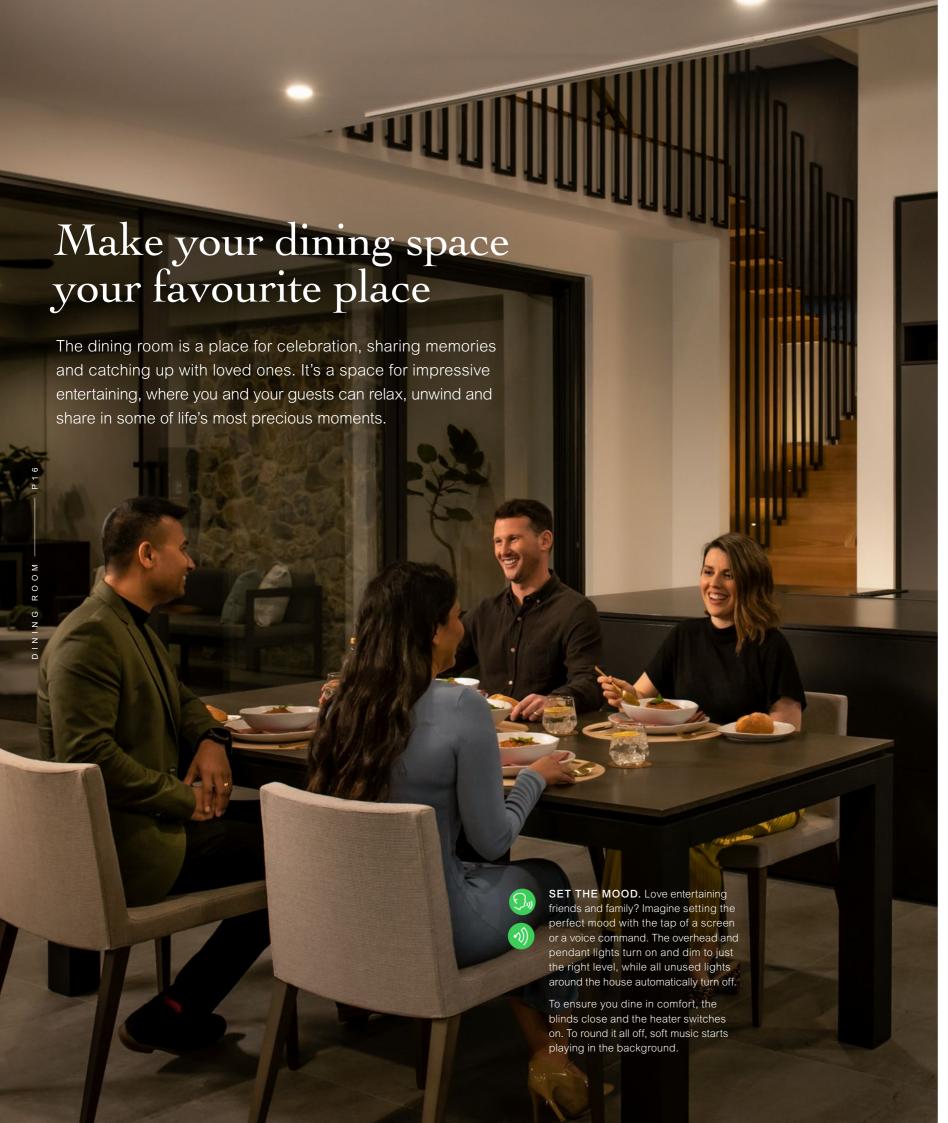
#### ESSENTIAL PRODUCTS FOR THIS ROOM:

- · Cooker Switch
- Iconic USB Smart Shelf
   LED Downlights
- Motion Sensor
- · Switches and Power Points USB Fast Charger Wiser Connected Power Point

· Quad Power Point

- · Wiser Lighting Control
- · Wiser Water Leakage Sensor

To explore more solutions for your kitchen, visit pdl.co.nz/kitchen





#### LIGHTING DESIGN.

Impress your guests with ambient, decorative and energy efficient LED lighting paired with a dimmer so you can effortlessly create a relaxing atmosphere.

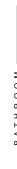


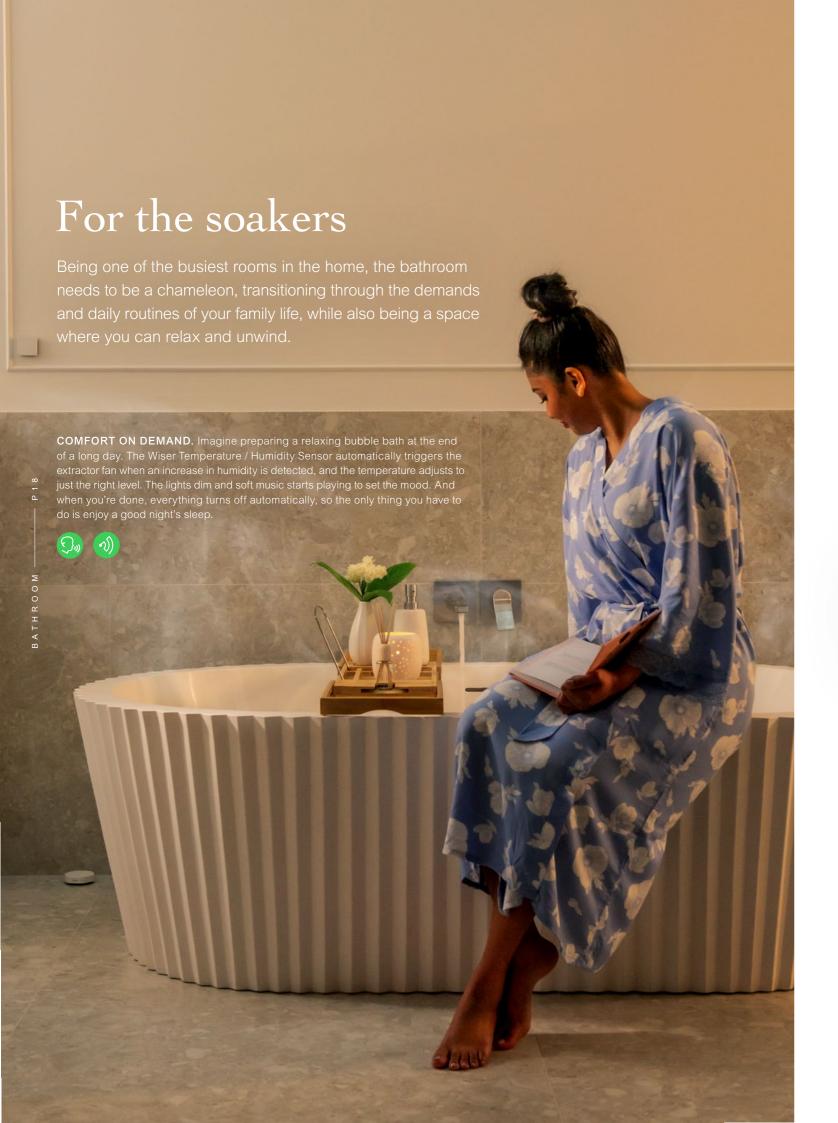


### ESSENTIAL PRODUCTS FOR THIS ROOM:

- · LED Downlights
- Switches and Power Points
- Wiser Blind Controller
- · Wiser Connected Power Point · Wiser Lighting Control
- · Wiser Temperature /

To explore more solutions for your dining room, visit **pdl.co.nz/dining-room** 







**DESIGN TIP.** Elevate your bathroom design with the Iconic Essence and Iconic Styl ranges and enhance the attention to detail by adding Pictogram Icons to individual switches.

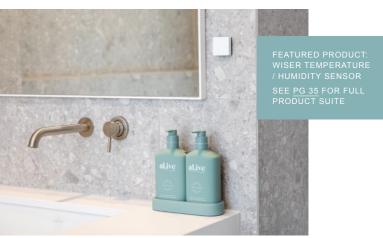




HOT TIP. Add cool white LED lighting to your bathroom; it mimics natural light, which will help you wake up while you're getting ready in the morning. Add a dimmer too, for when you need softer, more soothing light.



use the timer function, or control it via your smart device. You'll never have to wonder if you've left the hair straightener on again. Also ideal for electric



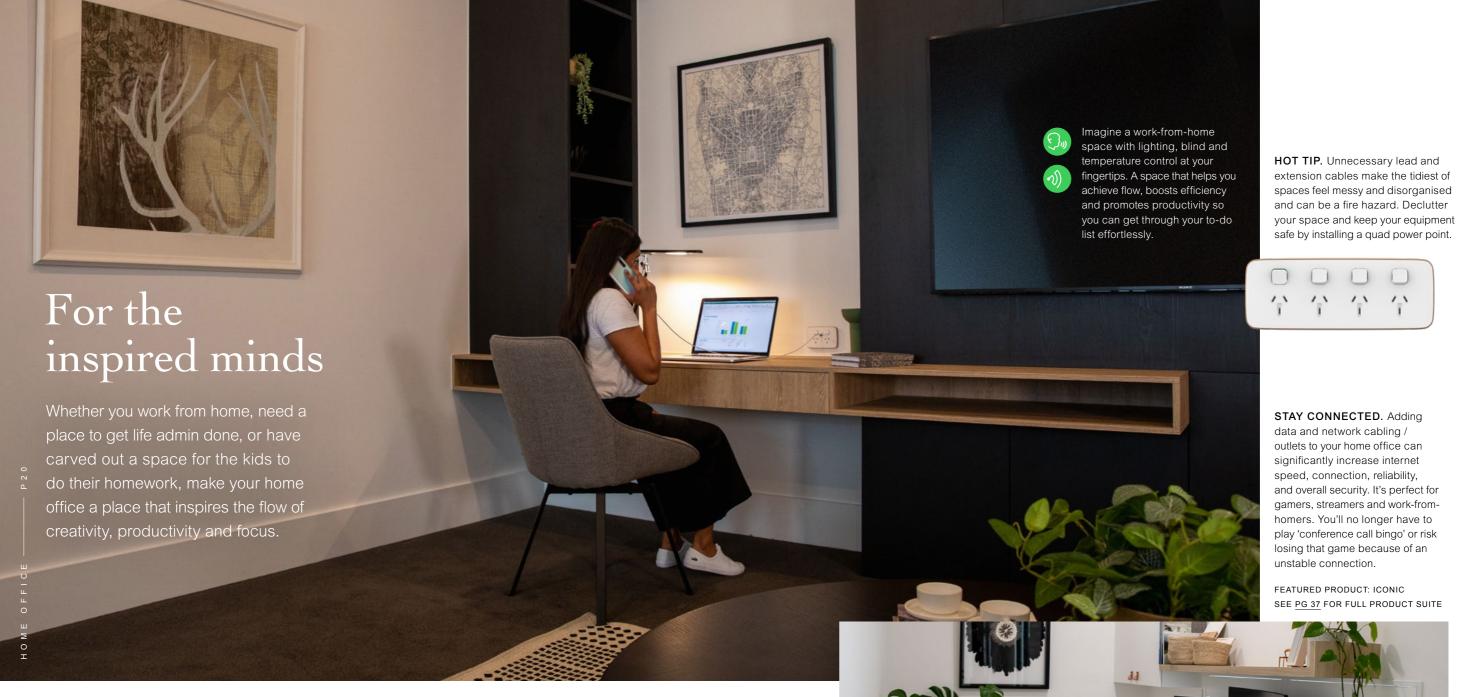
### ESSENTIAL PRODUCTS FOR THIS ROOM:

PEACE OF MIND. Add comfort and convenience to your bathroom with a Wiser Connected Power Point. Set it to turn on and off at select times or

toothbrushes and shavers.

- Iconic Night Walk Sensor Light
- LED Downlights Lighting Control
- · Pictogram Icons
- · Switches and Power Points
- · Wiser Connected Power Point
- · Wiser Motion Sensor
- · Wiser Temperature / Humidity Sensor
- Wiser Water Leakage Sensor

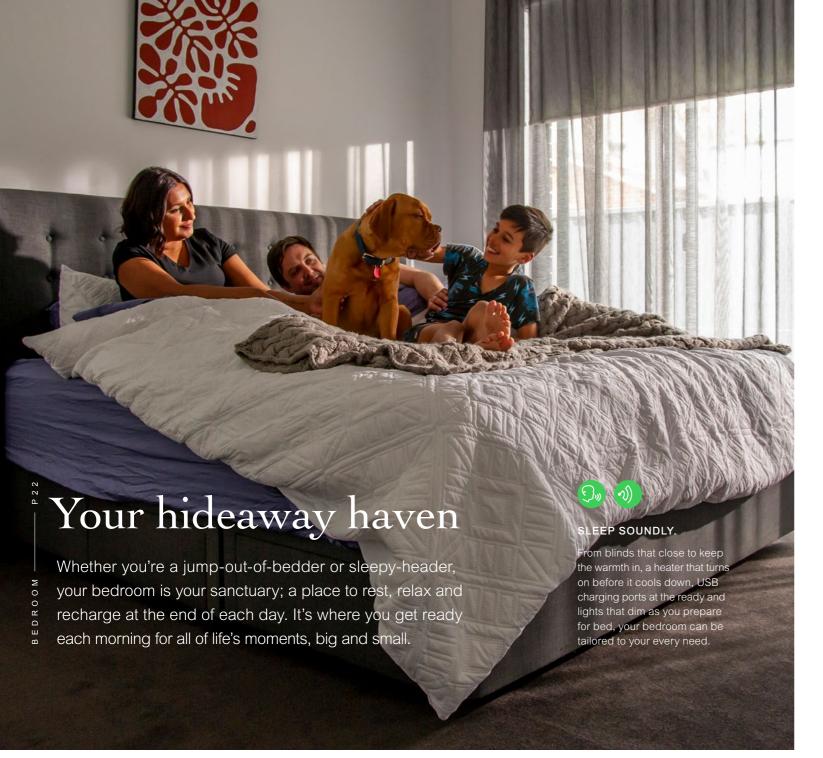
To explore more solutions for your bathroom, visit pdl.co.nz/bathroom



**DESIGN TIP.** Add USB charging ports to your power points and say goodbye to bulky chargers. The Iconic USB Type C fast charger will always have your devices ready, and the Iconic Smart Shelf will help keep your office space tidy.



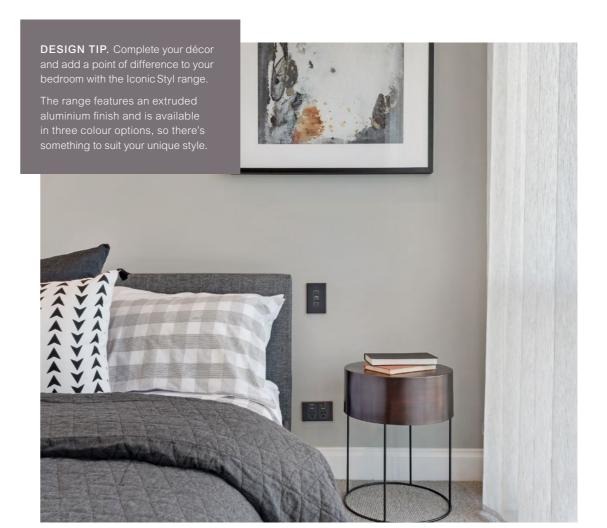
- Data / TV / AV and Network Connectivity
- LED DownlightsQuad Power Point
- Surge Protection
- Switches and Power PointsUSB Charger
- · Wiser Blind Control
- Wiser Connected Power Point
- Wiser Lighting Control





### COMFORT AND CONTROL.

Make sure to get a good night's sleep by keeping your oasis at just the right temperature with a Wiser Temperature / Humidity sensor and Wiser IR Converter. Automatically turn your heat pump or heater on or off to maintain the room's pre-set temperatures.



HOT TIP. Layer overhead LED downlights with LED strips under cupboards and add a full-length mirror to create a luxe in-store feel to your walk-inrobe. Add a motion sensor for energy efficient and convenient lighting when your hands are full.

FEATURED PRODUCT: ICONIC PIR MOTION SENSOR SEE PG 34 FOR FULL PRODUCT SUITE





POWER UP. Install power points with USB charging ports inside your wardrobe and cupboards to create a mini power station. Perfect for keeping phones, e-readers and other devices charged.

FEATURED PRODUCT: ICONIC USB CHARGER SEE PG 37 FOR FULL PRODUCT SUITE

### ESSENTIAL PRODUCTS FOR THIS ROOM:

- Data / TV / AV and Network Connectivity
- LED Downlights
- Motion Sensor
   Smoke Alarm
- · Switches and Power Points
- USB Charger
- Wiser Blind Control · Wiser Connected Power Point
- · Wiser IR Converter Wiser Lighting Control
- Wiser Temperature / Humidity Sensor

To explore more solutions for your bedroom, visit pdl.co.nz/bedroom [2]

## Rise and shine

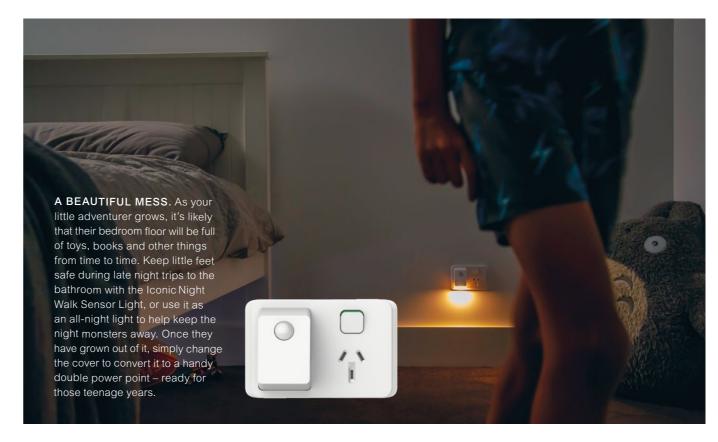
From those exciting early days preparing a nursery, to tea parties and all sorts of adventures, big and small, your child's bedroom is where they can recharge, discover the world, play and learn.



ALWAYS BE THERE. Keep a close eye on your young ones from wherever you are.

With day and night recording, wide-angle view, motion detection alerts and intercom, the Wiser Indoor IP Camera makes keeping watch over little ones effortless.





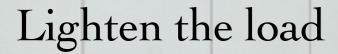
### TIPS TO SET THEM UP FOR THE FUTURE.

- Install light switches in areas that are easy to reach for little ones and adults alike. Think about how they'll use the space as they grow.
- It's likely your children will need several power points in the room, especially as they grow older. Avoid potentially unsafe power boards and extension cables by adding a few extra power points.
- · Install dimmers to get the right lighting for every task, from bright and vibrant for play and homework, to dim and low for snuggling in for bedtime stories.
- Kids have many devices they use for learning and playing, so why not add convenience to their lives with a USB charger or USB Smart Shelf.





- Dimmer
- · Iconic Night Walk Sensor Light
- LED Downlights
- Smoke Alarms
- Switches and Power Points
- · USB Charger
- Wiser Connected Power Point · Wiser Indoor IP Camera
- · Wiser Lighting Control



Some of the best and most memorable days end with dirty clothes. Whether you're preparing for a special occasion, getting ready for the week ahead, or packing for a holiday, it all starts with a laundry day.



DESIGN TIP. Do you prefer your laundry to have a crisp, clean, all-white look, or does it feature a pop of colour with bold wallpaper, or maybe you prefer a dark and moody design? The Iconic range has a variety of finishes and colours to complement whatever style you choose.



HOT TIP. Forget fumbling in the dark for a light switch while your hands are full.

Get convenience and energy efficiency in your laundry with a motion sensor. It will automatically turn the lights on when you enter, and off after you've left.

FEATURED PRODUCT: ICONIC SEE PG 37 FOR FULL PRODUCT SUITE



KEEP DRY. Ever had a water leak and discovered it too late? The Wiser Water Leakage sensor sounds an alarm and sends a notification to your phone so you can avoid nasty surprises.



CLEAN AND COMFORTABLE. Laundries can quickly become warm, humid spaces that are uncomfortable to be in. Use a Wiser Temperature / Humidity sensor to automatically turn your extractor fan on and off to help clear the air and keep the space comfortable.



NO WORRIES. Set your Wiser Connected Power Point to only stay on for a set period of time, so you never have to worry about leaving the iron on.

- · LED Downlights
- Motion Sensor
   Quad Power Point
- Surge Protection
- · Switches and Power Points · Wiser Connected Power Point
- Wiser Lighting Control
- Wiser Temperature / Humidity Sensor
   Wiser Water Leakage Sensor



CHARGE UP AND GO. Charge your electric vehicle quickly, safely and cost effectively with a Schneider Electric EVlink Charger.

Don't have an EV yet? Why not pre-wire your home so it's ready when you are? It'll also be a great selling point when you're ready to move on.



SWITCHBOARD SAFETY. Your electrician is your partner for all your electric home design needs. Ask them about switchboard safety to ensure your home's electrical is up to date and optimised to help offer the ultimate in protection. This is especially important if your home was built before 1980.

Your electrician will make sure you have the right electrical protection to help keep your family safe against shocks and arc faults that cause electrical fires. They can also add protection against power surges that could damage your appliances and electronic devices.



LIGHTS ON. Set your lights to turn on automatically as you enter the garage and off when you exit, with a Wiser Motion Sensor. It can also send an alert to your phone if motion is detected unexpectedly.



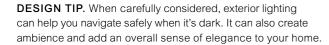
- · EV Charger or Wiring Provision
- Iconic Outdoor Switches and Power Points
   LED Downlights
- Motion Sensor
- Wiser Garage Door Control
- · Switchboard and Circuit Protection
- · Wiser Indoor IP Camera · Wiser Lighting Control

## Outdoor like never before

Hot summer days are for spending time outdoors - relaxing or entertaining on the deck, playing games in the pool, or pottering in the garden. But as day turns to dusk, heaters keep the party going in cooler months, and atmospheric garden lighting adds to the mood.







Place lights in front of plants and key garden features to create a warm and inviting look.

FEATURED PRODUCT: FLOODLIGHT WITH SENSOR SEE PG 34 FOR FULL PRODUCT SUITE



LIGHT THE WAY. The Infrascan® Motion Sensor detects your moves and triggers outdoor lights when you need to find your way in the dark, and saves power when the light is not needed. It's weatherproof and detects movement up to 18m away at a 110-degree angle, has adjustable sensitivity, light level and time delay for ultimate control.





PEACE OF MIND. Check in on your home remotely with a Wiser Outdoor IP Camera; speak to the courier dropping off your parcel, and keep an eye on your pets while you're out.



### ESSENTIAL PRODUCTS FOR THIS ROOM:

- Exterior Lights
- · Iconic Outdoor Switches and Power Points
- LED Downlights Motion Sensor

· Wiser IP Outdoor Camera · Wiser Lighting Control

To explore more solutions for your outdoor area, visit pdl.co.nz/outdoor-living



# Wish list

Use this wish list to choose solutions that work for you, your family, and your lifestyle. Have it on hand when you discuss your unique electric home design plan with your builder or electrician.

The beauty of electric home design is that you can choose customised solutions that work for you. To help you on this journey, we've added circles to the list below to indicate key products that are best suited to each room. Use the list to record the number of products you'd like for each area.

											_
	Entrance, Hallway, and Stairs	Living Room	Kitchen	Dining Room	Bathroom	Home Office	Bedroom	Kid's Bedroom	Laundry	Garage	Outdoor
			SWITCI	HES AND	POWER PO	INTS					
Iconic Switches						$\circ$		0	0	0	
Iconic Power Points						0		0	0	0	
Iconic Essence Switches	0	0	0	0	0		0	0			
Iconic Essence Power Points	0	0	0	0	0		0	0			
Iconic Styl Switches	0	0	0	0	0		0	0			
Iconic Styl Power Points	0	0	0	0	0		0	0			
Iconic Outdoor Switches										0	0
Iconic Outdoor Power Points										0	0
Iconic Outdoor Smart Power Points											0
Saturn Switches			0	0	0						
Saturn Power Points			0	0	0						
Saturn Horizon Switches			0	0	0						
Saturn Horizon Power Points			0	0	0						
Saturn Zen Switches			0	0	0						
Saturn Zen Power Points			0	0	0						
Metal Plate Switches			0	0	0						
Metal Plate Power Points			0	0	0						

		<b>—</b>	00	Hit				Ш			•
	Entrance, Hallway, and Stairs	Living Room	Kitchen	Dining Room	Bathroom	Home Office	Bedroom	Kid's Bedroom	Laundry	Garage	Outdoor
Quad Power Point		0	0			0			0	0	
Quad Power Point with USB			0			0					
USB Type A+C Charger		0	0			0	0	0			
USB Type C Charger		0	0			$\circ$	0	0			
USB Smart Shelf Charger			0			0	0	0			
Data / TV / AV and Network Connectivity		0				0	0	0			
Pictogram Icons		0			0		0	0	0		
Backlit LED Switches	0				0		0	0	0		
Dimmer – Rotary / Pushbutton	0	0	0	0	0	0	0	0			
Multi-Way Switching	0		0				0				
			LIGHTII	NG AND N	IOTION SEN	SORS					
LED Downlights	0	0	0	0	0	0	0	0	0	0	0
LED Floodlights											0
LED Wall Lights											0
Iconic Night Walk Sensor Light	$\bigcirc$				$\circ$			0			
Iconic PIR Motion Sensor – In Switch	0		0				0		0	0	
Infrascan Outdoor Motion Sensor	0										0
360° indoor sensor	0		0						0	0	
				SMAR	ГНОМЕ						
Iconic Bluetooth Smart Switch	0	0	0		0		0				
Wiser Hub		0									
Wiser IR Converter		$\bigcirc$					$\circ$				
Wiser Motion Sensor	0		0		0				0	0	
Wiser Temperature / Humidity Senso	r	0		0	0		0		0		
Wiser Water Leakage Sensor			0		0				0		
Wiser Window / Door Sensor	$\circ$	0									
Wiser Battery Smart Photoelectric Smoke Alarm	0	$\circ$					0	0			
Wiser Outdoor IP Camera	$\circ$										0
Wiser Indoor IP Camera	$\circ$	$\circ$						0		0	
Wiser Connected Power Point	0	$\circ$	0	0	0	0	0	0	0		
Wiser Lighting Controller / Dimmer	0	0	0	0	0	0	0	0		0	0
Wiser Blind Controller		$\bigcirc$		$\circ$		$\bigcirc$	$\circ$				
Wiser 10AX Garage Door Controller										$\circ$	
SpaceLogic C-Bus	0	0	0	0	0	0	0	0	0	0	0
				SAF	ETY						
Switchboard										0	
Surge Protection (SPD)										0	
People Protection (RCD)										0	
Arc Fault Detection (AFDD)										0	
Hardwired Photoelectric Smoke Alarm	0	0					0	0			
Battery Photoelectric Smoke Alarm	0	0					0	0			
				EV CH	ARGING						
EVlink Home Charger										$\circ$	0





Wiser Sensors 2

PDL595011

Wiser Motion Sensor

### LIGHTING I AND MOTION SENSORS I

Create a inviting home and enhance security with the right lighting solutions.



LED Downlight ☑

TPDL1C3\*

7W, 750lm with colour changing output switch



LED Floodlights ☐

TPFLT30PSC\*

With power shifting and colour changing switch. Converts to 15W or 20W if required. Available in 50W and 100W versions



TPFLT20SEN\*



Sensors ☑

753R-WE

Infrascan 360° Indoor sensor



751R-WE

Infrascan corner mount indoor



750WPR5-BK

Infrascan outdoor motion sensor. IP66. Available in Black (BK) and Grey (GY)



PDL352MPIR-TN

Iconic PIR Motion Sensor

### **EV CHARGERS**

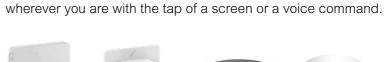
Charge your electric vehicle quickly, safely and cost effectively with a Schneider Electric EVlink Charger.



EV Chargers – EVlink Home ☑

EVH4S07NC EVH4S11NC 7.4 kW charger 11 kW charger

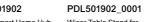
EVH4S07N2 EVH4S11N2 7.4 kW charger 11 kW charger



WISER SMART HOME 🗹 🕠 🕥

Wiser Hub 🗹

PDL501902 Wiser Smart Home Hub



Wiser Table Stand for



Wiser IR Converter

Wiser IR

PDL501401

Converter ☑



A scalable smart home solution that lets you control almost everything in your home from

Wiser Cameras 🗹

PDL599WSAL Wiser Lithium Battery Smoke Alarm, Square

PDL356PB2MBTZ-VW

Wiser Modules 2

Switch

Wiser Connected Switch, 2AX, Zigbee

Wiser Iconic Mechanisms 🗹

Wiser Smart 



PDL356PB2MBTW-VW

Wiser Connected Switch, 2AX, BLE

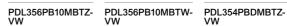






PDL723419

Wiser Indoor IP Camera



10AX, Ziabee



PDL5011WSZ PDL5010WDZ Wiser Micro Module



PDL5015WBZ Wiser Micro Module Blind Controller



10AX, BLE

Power Point Grid, Zigbee

395CSGZ

Wiser Power Point Grids 2







PDL591011 Wiser Window



PDL593011

Wiser Temperature



PDL592011

Sensor

Wiser Water Leakage









Dimmer, Ziabee









### **SAFETY**

Help protect your family, home and valued possessions.



Safety Switches 2

PDL383VWP-VW Waterproof switches Available in 1 to 4 gang

Switchboards Consult your electrician about the right solution



Consult your electrician about the right solution for your home



right solution

for your home

**Residual Current Device** (RCD) Consult your electrician about the



Arc Fault Detection Device (AFDD)

Consult your electrician about the right solution for your home

Available in:

Black (BK)

e.g. PDLO381-BK.

Extra White (XW)

Add your selected colour

code to the catalogue number,



755RLPSMA4

Fire Tek® Surface Mount with rechargeable lithium backup battery



#### 755PFM4

Fire Tek® Flush Mount

SEE PG 35 FOR WISER SMART SMOKE ALARM

### ICONIC OUTDOOR [2]

Take your indoor style outdoors and create a safe and relaxing space all year round.













PDLO381 Switch, 1 gang PDLO394 Single power point

PDLO395

**Smart Weatherproof** Switched Power Point ☑

4

PDLO394CS Single power point with Wiser Switch

ICONIC 🗹

The new everyday standard, Iconic has a modern, clean design that complements any style.

Available in:  Vivid White (VW)  Cool Grey (CY)	Anthracite (AN)	Black (XB)
Edging colour available in:		, ,
<ul><li>○ Translucent</li><li>○ Solid White (XW)</li></ul>	Translucent	Solid Black
Assembled product available in VW eg. PDI available separately e.g. PDL381C-XB	_381-VW, other coloured	covers are













Switch Cover, Mechanism and Grid ☐

PDL381 Switch, 1 gang PDL382 Switch, 2 gang

PDL383 Switch, 3 gang





PDL385C





Architrave Cover ☑

PDL361C Switch cover, 1 gang

PDL362C

Switch cover, 2 gang



Cooker Switch 🗹

PDL347VH Double pole, 45A



Dimmers 2

PDL354PBDMUN-VW Pushbutton (mechanism only)

PDL354RDMLED2-VW Rotary (mechanism only)



Switch Cover ☐

Data / Connectivity

PDL331GC - 336GC



Cover and Grid 2

PDL327CEP 1 to 6 gang plates for data Brush plate to tidy cables















### Power Point Cover and Grid 🖸

PDL394 Single power point Also in vertical: 391

0

PDL395 Double power point









Of Smart



Night Walk LED Cover ☑

PDL306 Motion activated night light cover



USB Chargers ☐

PDL395USB Double horizontal power point with USB-A ports



PDL395USBC







USB Smart Shelf [2] Wiser Cover ☑

PDL343USBC USB charging station with shelf, 3 gang





### **ICONIC ESSENCE**

With smooth, round wooden edges, Iconic Essence brings a hint of raw, rustic nature to the home.

Available in: Arctic White (AW)

Ash Grey (AG)

Add your selected colour code to the catalogue number, e.g. PDLE381C-AG





PDLE382C

Switch cover, 2 gang















PDLE386C Switch cover, 6 gang





Switch Cover ☑

PDLE381C

Switch cover, 1 gang











Power Point Cover ☑ PDLE394C Single power point cover

PDLE394XC Single power point with extra switch cover

PDLE395C Double power point cover



PDLE395H4C Quad power point cover









Cooker Switch Cover ☑

Dimmers\* ☑

PDL354PBDMUN-VW

PDLE395CSC

Wiser Cover ☑

PDLE395H4XXC

Quad power point with extra switches cover

PDLE347VHC

Pushbutton (mechanism only) PDL354RDMLED2-VW

Rotary (mechanism only)

Connected Power Point cover







\*Knob and pushbuttons purchased separately

PDLE343C USB charger cover, 3 gang

PDLE395H4XXC + PDL395H4XXUAG +2xPDL342USB2AC-VW+PDL300USB2CAC-VW

Quad power point with USB A+C ports

### ICONIC STYL 🗹

Metallic switches and power points that add a luxe factor to the home.





PDLS383C

Available in:

Silver (SV)

Crowne (CE)



PDLS384C



Silver Shadow (SH)



PDLS386C

Switch cover, 6 gang

Add your selected colour code to the

catalogue number, e.g. PDLS381C-CE

Switch Cover ☑

PDLS381C Switch cover, 1 gang

04

PDLS382C Switch cover, 2 gang







Switch cover, 4 gang



Power Point Cover ☑

PDLS394C Single power point cover

PDLS394XC Single power point with extra switch cover PDLS395C

Double power point cover

PDLS395XC Double power point with

extra switch cover

PDLS395H4C Quad power point cover

PDLS385C

Switch cover, 5 gang





Cover 🗹

PDLS347VHC







Dimmers\* ☑

PDL354PBDMUN-VW Pushbutton (mechanism only) Connected Power Point cover PDL354RDMLED2-VW

Rotary (mechanism only)

Wiser Cover 2 PDLS395CSC



PDLS395H4XXC

Quad power point with extra switches cover





PDLS343C USB charger cover, 3 gang PDLS395H4XXC + PDL395H4XXUAG +2xPDL342USB2AC-CY+PDL300USB2CAC-VW Quad power point with USB ports



### **SATURN** 🗹

Manufactured from premium quality materials, the Saturn range features elegant pushbuttons with a sophisticated glass look and hard-wearing finish.

### Available in:

Pure White (PW) Ocean Mist (OM) Add your selected colour code to the catalogue number, e.g. 4061PB-PW

00

00

00



Switches ☑

4061VH Switch, 1 gang

4061AL

Switch, 1 gang

4062VH Switch, 2 gang

4062AL

Switch, 2 gang

0

0



Switch, 3 gang

0

4061/45

4061D32

Cooker Switch [2]

Single pole, 45A Pushbutton

Double pole, 32A Pushbutton

4063VH

0

4064VH Switch, 4 gang

0

0

Dimmers 2

4061E2PUDM-TR

4062ELEDM-TR

Rotary (mechanism only)

Pushbutton (mechanism only)

00

00



4065VH Switch, 5 gang





Communication

Wall Plates ☑

Vertical / Horizontal 1 gang

grid and plate assembly

Available in 1 to 4 and

4031VH





4060CSFM

Fan Controller 2

Fan Speed Controller

3 speed (mechanism only)



Architrave Switches ☑

Switch, 1 gang

0

Switches ☑

4061VH

Switch, 1 gang



0

SATURN HORIZON [2]

A textural metallic range with a contemporary flat, square

edge design that adds sophistication to any space.

0

0

4062VH

Switch, 2 gang

4062AL Switch, 2 gang



0

0

4063VH

Switch, 3 gang

4061D32 Double pole, 32A Pushbutton



4062ELEDM-TR Rotary (mechanism only)



00

00

4064VH

Switch, 4 gang

0

4061E2PUDM-TR Pushbutton (mechanism only)

Single pole, 45A Pushbutton



4060CSFM Vertical / Horizontal 1 gang Fan Speed Controller grid and plate assembly 3 speed (mechanism only) Available in 1 to 4 and

Add your selected colour

number, e.g. 4061PB-HB

code to the catalogue

00

00

00

4066VH

Switch, 6 gang

1



Architrave Switches ☑

Power Points ☑

4015 Single power point



4025 Double power point



with extra switch

4025X Double power point



4025XA Double power point with



4025H2 Quad power point



Power Points 🗹

4015 Single power point



4025 Double power point



4025X Double power point with extra switch



4025XA Double power point with extra switch



4025H2

Available in:

Horizon Silver (HS)

Horizon Black (HB)

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0

00

4065VH

4031VH

Switch, 5 gang



USB Charger ☐

4025USB

Double power point with USB A charging port

\*Not available in 5 gang

\*Not available in 5 gang

USB Charger 2

Double power point with

USB A charging port

4025USB





### SATURN ZEN 🗹

Add a sense of luxe and elegance to your décor. With a fingerprint resistant matt finish and minimalist clean lines, Saturn Zen will accentuate all your design details.

Available in:

Zen White (ZW) Zen Black (ZB)

Add your selected colour code to the catalogue number, e.g. Z4061PBL-ZB

















Z4061VH Switch, 1 gang

Z4062VH Switch, 2 gang

Z4063VH Switch, 3 gang

00

Z4064VH Switch, 4 gang

0

Z4065VH Switch, 5 gang

Z4066VH Switch, 6 gang















Single power point with

BSL15XA





Architrave Switches ☑

Z4061AL Switch, 1 gang Z4062AL Switch, 2 gang Z4061/45 Single pole, 45A Pushbutton

Cooker Switch ☑

Z4061D32 Double pole, 32A Pushbutton

Dimmers 2

4061E2PUDM-TR Pushbutton (mechanism only)

4062ELEDM-TR

Communication Wall Plates ☑ Z4031VH

Vertical / horizontal 1 gang grid and plate assembly Available in 1 to 4 and 6 gang\*

Fan Controller [2]

Z4060CSFM Fan Speed Controller 3 speed (mechanism only)







Z4025XA

Double power point with

removable extra switch











Power Points 🗹

Z4021 Single power point Z4025 Double power point





USB A charging port 🗹

(1)

Z4025USBC Double power point with USB charger



Smart Shelf [2]

Z4025 + Z4025HS Double power point with Smart Shelf

#### Z4025H2 Quad power point

## METAL PLATE

Refined and minimal, these Stainless Steel switches and power points look superb in modern architectural interiors, while the Polished Brass models beautifully complement traditional décor.





Stainless Steel (BSL)

Polished Brass (BBSL)

number, e.g. BSL31VA-BK

Add your selected colour code to the catalogue



White (WE)

Black (BK)

Switches  $\ \ \, \square$ 

BSL31VA Switch, 1 gang



BSL32VA Switch, 2 gang

BSL33VA Switch, 3 gang

BSL34VA Switch, 4 gang

BSL35VA Switch, 5 gang

BSL36VA Switch, 6 gang

Architrave Switch ☑ Dimmers ☑



31E2PUDM-WE Pushbutton (mechanism only)

Rotary (mechanism only)

32ELEDM2-WE

Power Points ☑

BSI 15A Single power point



BSL25A Double power point

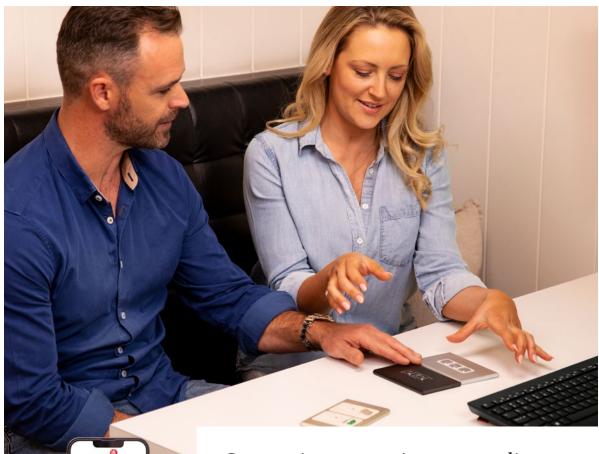
BSL25XA Double power point with extra switch

## Let us help you plan with professional design advice

There are so many decisions to make when building or renovating, it can help to see and visualise how things look and operate.

Visit our Vision Studios in Auckland and Christchurch, or book a digital consultation and let us help you explore the electrical possibilities. Our free appointments can be held in our showroom, which is a fully interactive home environment.

To book an appointment, visit pdl.co.nz/showrooms ☐ or call 0800 568 888



## Or continue your journey online

### MY HOME ENHANCER

Answer a few questions about your project and the My Home Enhancer will provide you with budgeting advice and personalised recommendations to help optimise your electrical plan.

Get started at pdl.co.nz/my-home-enhancer ☑

### PDL HOME HUB

The Home Hub has been designed as an all-in-one directory to make it easy for you to discover and explore everything Electric Home Design across our website.

Explore the Hub at pdl.co.nz/home-hub



