

# planex

## xLocker2



award winning  
australian made  
sustainable  
modular  
lock-agnostic



## Award Winning

xLocker was designed and launched in 2013 by Jean-Pierre Jardel (R) and Leo Ryner (L) of Planex Design. Since then it has evolved to xLocker2, an award-winning locker system.

The xLocker2 design brief emphasised common components, modularity, with a quick and simple installation and delivery process. The challenge was to design a personal storage system that could be customised for different workplace needs and contribute to the visual aesthetics within the built environment.







## Australian Made

xLocker2 is an Australian designed and manufactured product made using Australian Bluescope steel and European hardware.

We manufacture safe and functional storage systems in quality materials for a wide variety of workplaces and environments. xLocker2's coherent architecture is characterised by precision engineering, originality and human centered design principles.

The minimalist design is highly-resolved and unburdened by non-essential details. This design philosophy extends to our environmental credentials: we believe that xLocker2 must be versatile, original and durable with each discrete element designed and manufactured with integrity.

xLocker2 is designed to last years; to be reused, reconfigured and fully recycled. We call it "built-out obsolescence."





## Sustainable

We acknowledge the impact our business has on the world and believe in leaving an eco-positive footprint. Environmental sustainability is a core value embedded in the conception, design, manufacture and longevity of our products.

We work to achieve a circular model of design and manufacturing, constantly sourcing new opportunities to create energy and material efficiencies. We minimise waste and prioritise recycling to divert our wastes from going to landfill.

xLocker2 has AFRDI Blue Tick certification for strength, durability, safety and fitness for purpose. Planex also became the first Australian company to achieve Platinum level rating with AFRDI Green Tick certification (AFRDI 150 Sustainability Standard), which is recognised as GBCA Green Star Level A for xLocker2.





Project: Liberty Financial Group  
Practice: KHID



Project: Dexus Spec Suite  
Practice: Group GSA



Project: Department of Transport  
Practice: KHID



Project: Overnewton Anglican Community College  
Practice: Law Architects







# Modular

xLocker2 has been designed to aid collaboration, drive productivity and maximise the use of space. By a clever convergence of form and function, xLocker2's modularity generates opportunities for space planning with low-height models creating multifunction storage areas within the floor-plate.

xLocker2 provides design diversity by offering reconfigurable steel modules that connect together, creating design harmonisation for every application. Complimenting the modular system is a range of accessories including device charging options.

Unlike all other lockers, xLocker2's modularity combines form and function enabling dynamic workplace space planning and visual landscaping.





Project: Yarra Ranges Council Civic Centre  
Practice: H2o Architects

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Practice: H2o Architects  
Open base



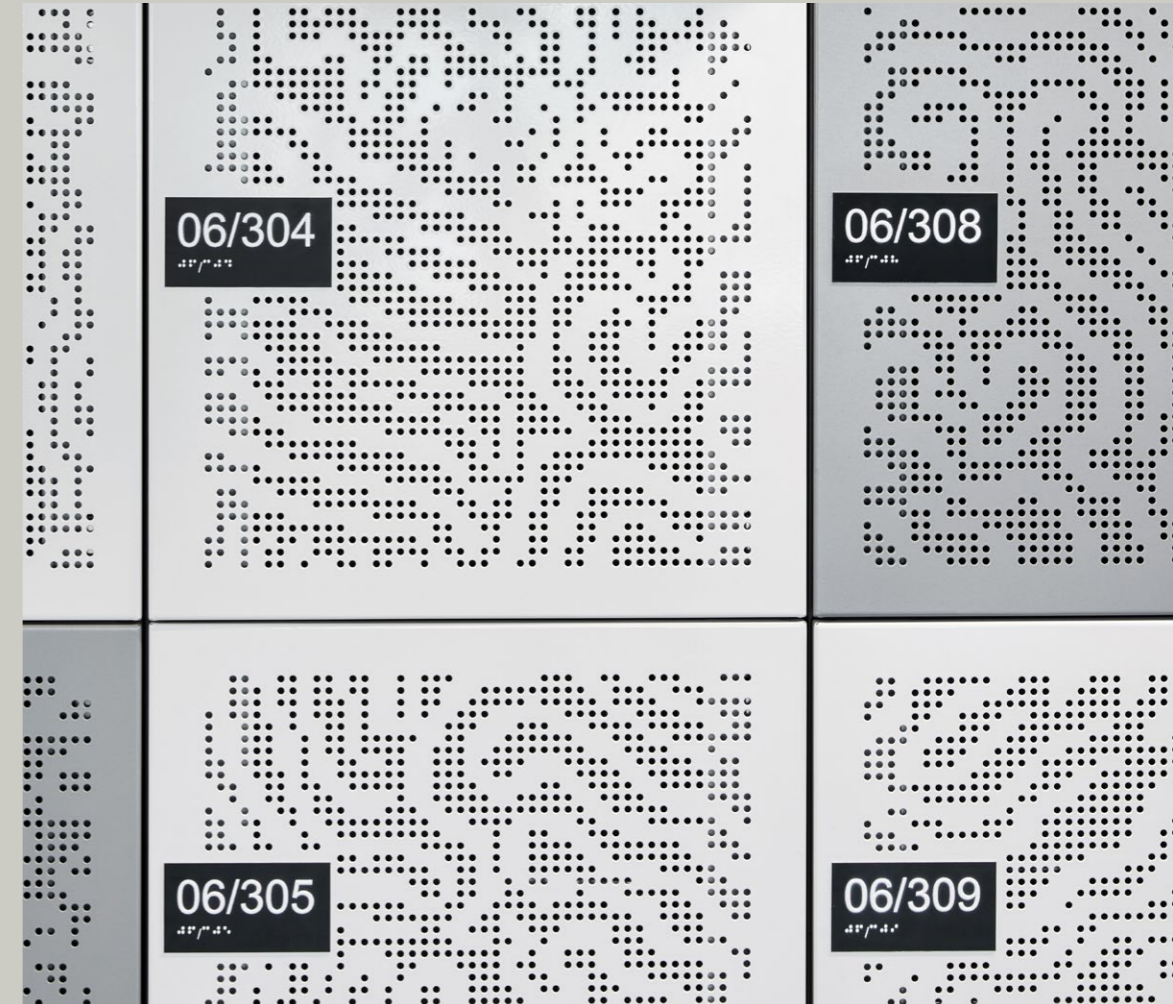
Project: Uniqlo Distribution Centre  
Practice: Texco  
Cantilevered bench seating



Project: Planex Showroom  
Smart Locker technology integration



Project: Transport Accident Commission (TAC)  
Braille locker door numbers (custom)







## Innovation

xLocker2's innovative design features provide designers with an opportunity to personalise the locker system through the use of colour, perforation, device charging options and various lock technologies.

Smart lock technology advancement integrating lockers into the base building security systems has also been considered. xLocker2 is designed to allow data and power reticulation through the locker bodies and providing accessible space for lock controllers and power supplies in the electrical bases.

The design has several international patents on this unique feature.



Project: Melbourne University  
Practice: Millar Architects & Broadleaf Projects



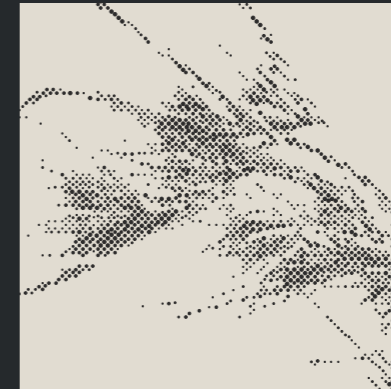
## First Nations

As part of our commitment to foster First Nations culture and design we approached Lucy Simpson from Gaawaa Miyay Studio to create three exclusive perforation patterns for the xLocker2 system. Lucy's artwork captures a unique sensitivity of place, drawing on Baayangali (the natural world) and balance, commenting on sustainability, connection and belonging, all important stories that form part of the knowledge system of First Nations people.



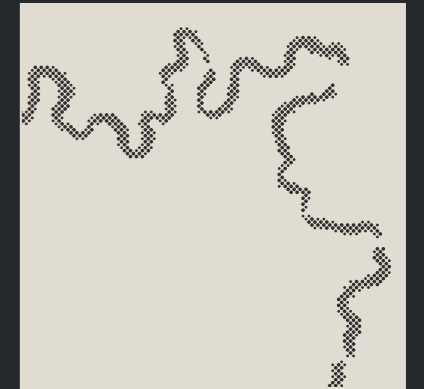
Yuurra-gi (movement)

The story translated through this design speaks of movement; a release and exchange of energy. From ganangganaa the little beetle who pushes through and leaves his marks across red country, to gulaanbali the pelican who soars high across the skies on invisible thermal winds in search of water. Yuurra-gi speaks of transfer and time, of relationships and mapping and the interconnected and interdependent systems inherent in the natural world.



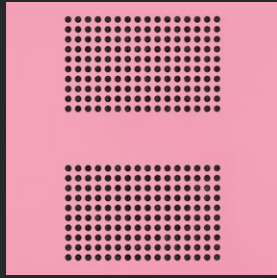
Buunhu (kangaroo grass)

The story translated through this design speaks of the important role our native grasses play in sustaining ecological systems and communities. Native grasses, such as the Kangaroo Grass (depicted), represents one of the many complex and interconnected systems of knowledge and cultural practice which work together to sustain life and continuities - providing the very fabric of wellbeing for both people and place.

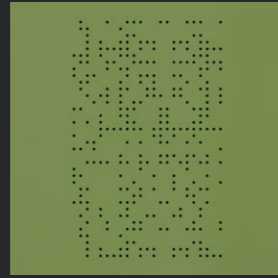


Miimii (river's edge / grandmother)

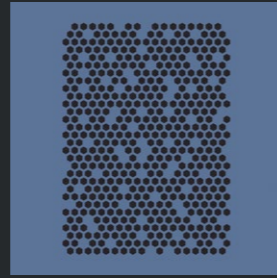
This design was born of freshwater country and is inspired by the rivers, lakes and big watercourse that transforms land and defines the floodplain. Miimii (mee mee) is also a story of grandmothers, and symbolises the connection between women and water, as carriers of story, life and knowledge. It speaks of relationships between land, water and sky, and traces the meeting point of opposites, a narrative of time, reflection and duality... gentle yet powerful, ever changing yet constant.



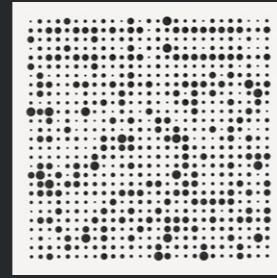
Linea



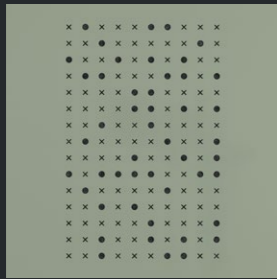
Freefold



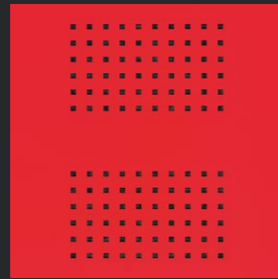
Beehive



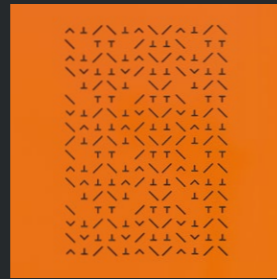
Galaxy



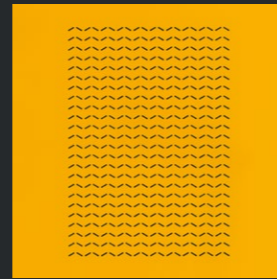
XO



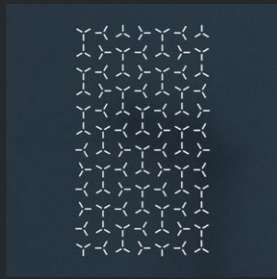
Linea Squares



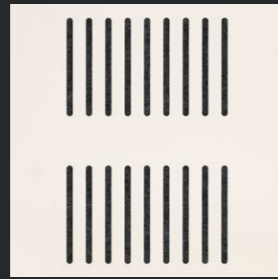
Forest



Waves



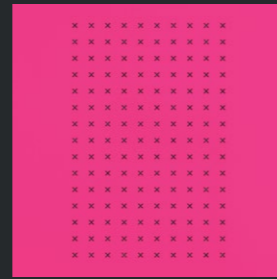
Windfarm



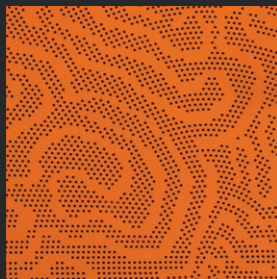
Slots



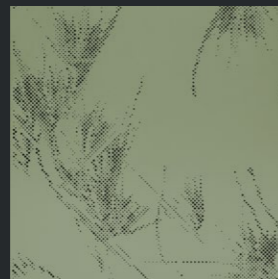
Cross-Stitch



X



Yuurra-gi



Buunhu



Miimii



Semaphore

# Perforations

xLocker2 steel doors can be perforated to

- : Create aesthetic interest
- : Bring a degree of individuality to the fit-out
- : Match other Planex products
- : Create visual variation between work areas or floors
- : Provide noise abatement when used with Planex's Acupanel™ backing

Shapes and patterns available

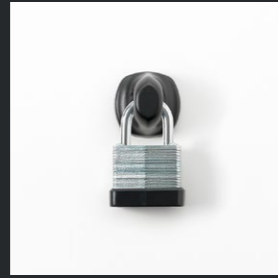
- : Planex has an ever increasing range of standard patterns
- : Custom patterns may be developed for architects and designers
- : Special perforation are only limited to tooling availability

Colours and finishes

Planex supplies an extensive range of colours from Dulux, Interpon, Oxytech and Pacific Gold, all subject to availability and quantity requirements. We can answer any questions you have about finishes, gloss levels or colour selection and what this means for product performance



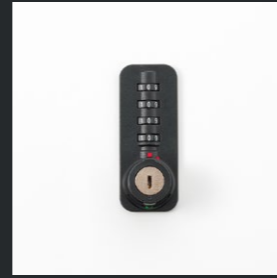
Lever Latch



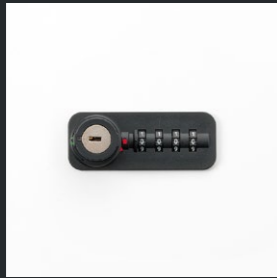
Rotary Hasp



Lehmann Cam Lock



Lehmann 58/59 Vertical



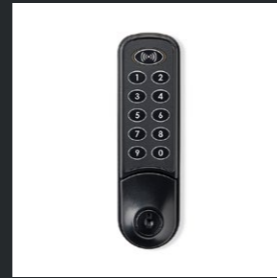
Lehmann 58/59 Horizontal



Lock Focus 3780



Lock Focus 3950



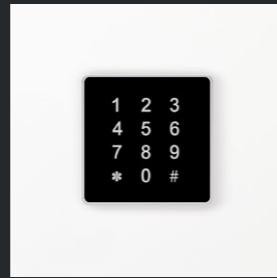
Lock Focus 3963



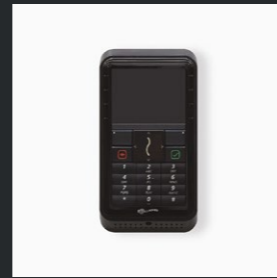
Lock Focus L200



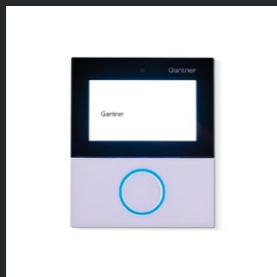
Gantner RFID



Yellowbox Smart Lock



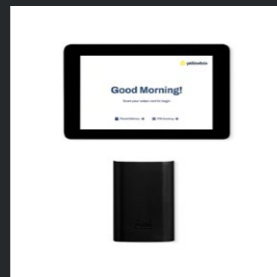
Gallagher RFID



Gantner GT7 System



Vecos V3 System



Yellowbox System



Locktech AMS System

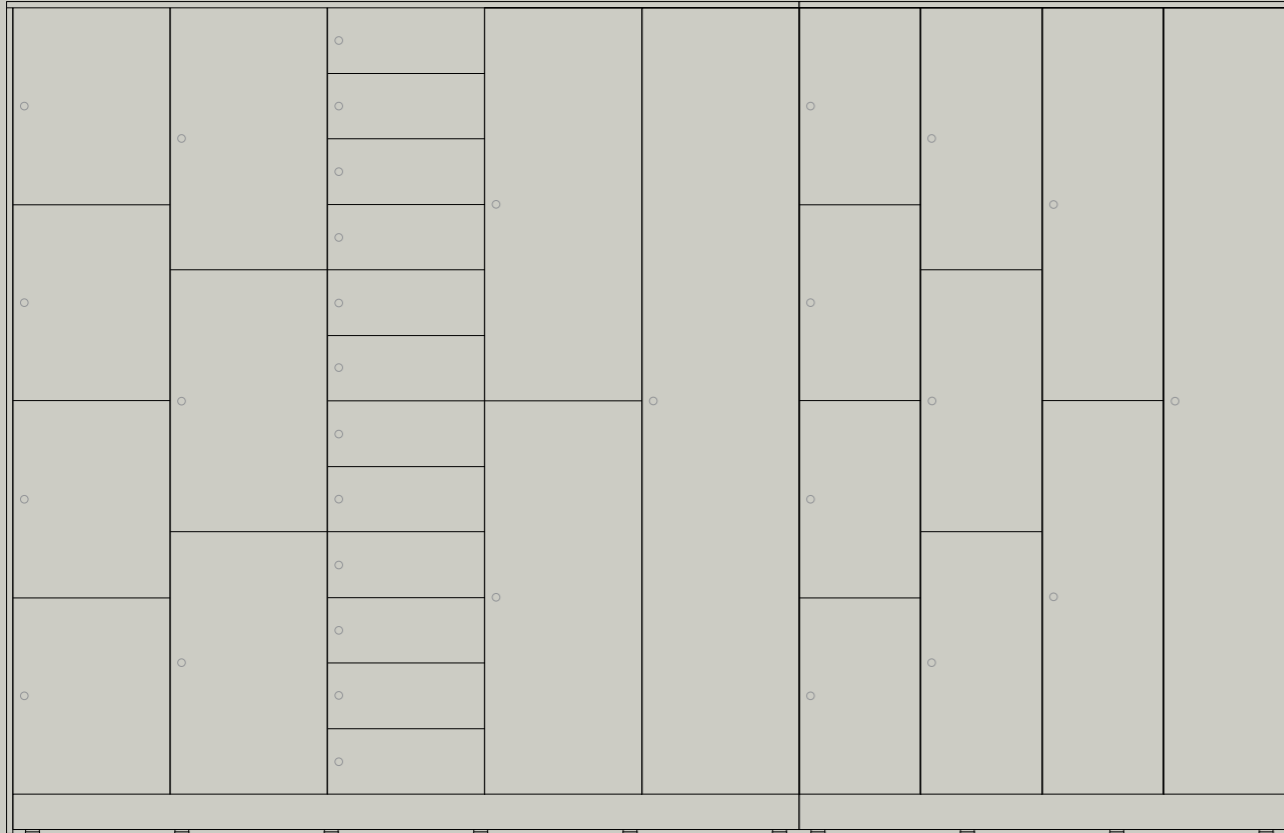
# Lock-Agnostic

xLocker2 is compatible with most locking options and systems, the patented design allows easy lock hardwiring

- : Latches public
- : Padlocks single user
- : Cam lock single user
- : Dial lock single user or public
- : Electronic battery keypad single user or public
- : RFID hardwired single user or public
- : RFID battery single user or public
- : RFID phone-app single user or public

The choice of locks depends on organisational and end-user requirements, lock choices need to be carefully considered as they greatly impact on the following

- : Cost of acquisition (capex)
- : Running costs such as battery changing and software licensing (opex)
- : Facility management requirements
- : Auditing and reporting needs
- : User acceptance and satisfaction



Standard Locker Dimensions

Body

W 300 . 400  
 H 800 . 1000 . 1500 . 2000  
 D 500

Doors

W 300 . 400  
 H 167 [slimline] . 400 . 500 . 670 . 750 .  
 1000 . 1500 . 2000

Base

W 800 . 900 . 1200 . 1500 . 1600 . 2000 . 2100  
 H 100 [standard] . 150 [electrical] .  
 400 [800 - 1600w] .  
 500 [800 - 1200w]  
 D 460

Tops

W 800 . 900 . 1200 . 1500 . 1600 . 2000 . 2100  
 H 20 [standard] . 3 [slim] . 225 [planter box]  
 D 500

Storage with a conscience.

Designed and made in  
 Melbourne, by us for you.



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