



CONTACT (PRESS) [PR@LOWLIT.CO](mailto:PR@LOWLIT.CO)  
(BUSINESS) [BUSINSS@LOWLIT.CO](mailto:BUSINSS@LOWLIT.CO)  
WEBSITE [LOWLIT.CO](http://LOWLIT.CO) (KOR) [LOWLIT.STUDIO](http://LOWLIT.STUDIO) (ENG)  
INSTAGRAM [@LOWLIT.CO](https://www.instagram.com/LOWLIT.CO)  
LINKEDIN [LINKEDIN.COM/COMPANY/LOWLITCO](https://www.linkedin.com/company/LOWLITCO)



LOWLIT COLLECTIVE

# From Dim to Dazzling Repurposing with Low-Lit Brilliance

LOWLIT COLLECTIVE is a repurposing studio based in Seoul, South Korea, established in 2020 by a creative director with industry knowledge in the eco-friendly product market, as well as designers with fine art background.

We take pride in delivering evocative furniture and decor designs, utilising our in-house recycled plastic materials. By mindfully integrating design elements and storytelling, we breathe life into each piece, creating a new and captivating mood.

---

## MATERIAL

We conduct research and develop a sustainable composite materials for interior design out of discarded plastics and biomass

---

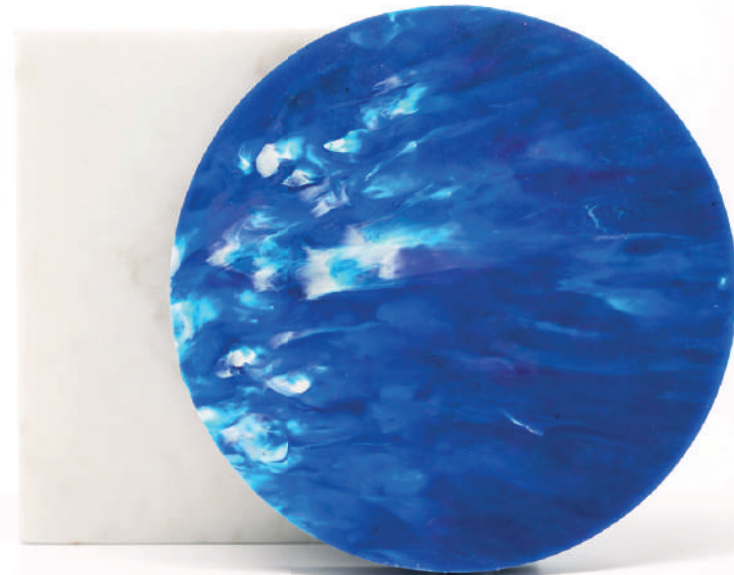
## DESIGN

We design and manufacture furniture and home decor products in-house, using reclaimed materials

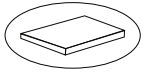
---

## EXPERIENCE

We create bespoke and sustainable experiences for our clients' audiences by incorporating our materials and products into installations and events



# TIKKLE® BOARDS



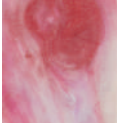





We transform non-degradable waste that persists for 500 years into a material that lasts just as long, offering both flexibility and durability.

This makes it a prime choice for conscious designers, architects, and others who value sustainability and longevity.



Dimensions (mm)	1000 X 1000	Thickness (mm)	5, 12, 15, 20
-----------------	-------------	----------------	---------------

We meticulously craft recycled plastic grindings by hand, resulting in unique patterns and colours that are one-of-a-kind in the world. Our designs exhibit high pattern variability, making each piece truly distinctive.

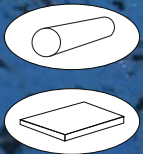
			Plastic	HDPE / PP
			Glossiness	Variable
			Transparency	Opaque
			Texture	Smooth
			Fire Resistance	Moderate
			UV Resistance	Moderate

# TIKKLE® BOARDS

LOWLIT's Oystikkle Board from the Green Composite Panel line is a unique material that incorporates refined oyster shells and calcium carbonate into recycled plastic waste to establish distinctive patterns.

The board has an ability to capture carbon by utilizing the oyster's carbon absorption ability. It also improves the impact strength of the recycled plastic with the filling effect.

The boards can be produced in sizes up to 1,000 \* 2,000 mm with thicknesses ranging from 10T to 60T+ and can be used for various applications such as structural and finishing materials. The rod can be produced up to 300Φ.



---

## Safety

---

The Korea Conformity Laboratories test results confirm that it is free from the presence of 6 harmful substances including 4 heavy metal.

---

## Unique Pattern

---

It offers a wide range of exquisite colours and patterns that complement any interior design to ensure an exceptional appearance, adding value to any space.

---

## Durable

---

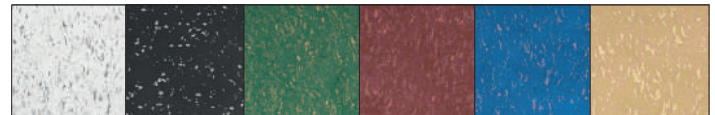
Our proprietary blending method, which includes oyster shells, adds strength and resilience to each board, making it more resistant to impacts and deformation.

---

## Cost-efficient

---

Through constant innovation and refinement of our production processes, TIKKLE® Board is up to 30% more cost-effective than its pressed counterpart



2023

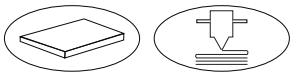


LOWLIT COLLECTIVE

2022

# TAESAN BENCH

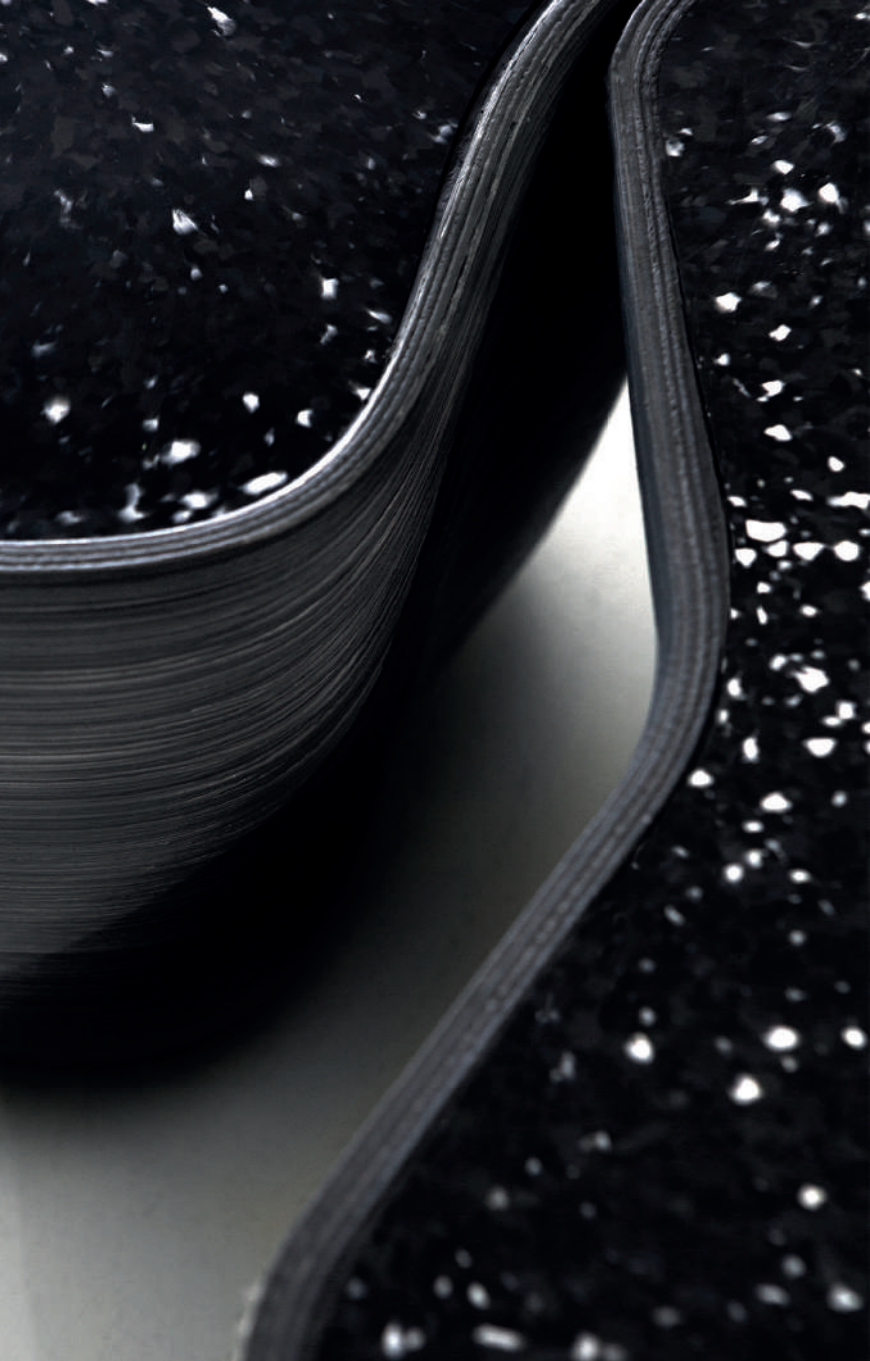
The Taisan Bench is the first piece in the street furniture range and aims to bring the discourse of circular economy to everyday life, and eventually, to create a touch point to encourage cooperative contribution and efforts towards sustainability. The bench takes its inspiration from Korea's mountainous terrain and Sumukhwa, traditional ink wash painting.



1인용  
580 x 400 x 470 (mm), 55 kg

다인용  
1,000 x 469 x 470 (mm), 80 kg





The symbol was derived from the collection of small pieces of dust plastic to create a huge mountain. The scenery of Bukhansan Mountain was captured from the brush strokes depicted in the paintings, and reinterpreted as the gradient grayscale layers and granolithic sheet on the top.

longlisted  
dezeen  
awards 2022



# REST IN PIECES CHAIR



The REST IN PIECES CHAIR is a distinctive chair crafted from discarded full-threaded bolts and plastics, materials commonly found as waste at construction sites and households. Collaboratively designed by LOWLIT COLLECTIVE and Nice Workshop, the chair is aptly titled "From Cradle to Grave," signifying its use of materials continuously produced and discarded in our daily lives.

Through this product, they aspire to illustrate the transformative process of reviving discarded pieces, creating an everyday piece of furniture enriched with a profound narrative.

LOWLIT COLLECTIVE X NICeworkSHOP



2022

# HADO SERIES

<HADO> is a project based on Hado-ri, Jeju Island, which serves as a home for migratory birds. The HADO Upcycled Mobile was created in collaboration with Korean contemporary artist Kim Dong-ho, who expresses his feelings through landscape paintings. Discover Hado-ri's views captured by Kim Dong-ho's own eyes through the art postcard included in the package.





Vent-age chandelier for Volvo, made with vent pipes from Volvo cars and our plastics.

2023



Table with vent pipes from Volvo cars and our plastics.

2020



# ANCIENT SERIES

Introducing the Ancient Series, a collection of unique everyday items inspired by ancient artifacts and reimagined with a new perspective. The series reconsiders the properties of plastics that can last for over 450 years by breaking down the traditional norms and perceptions of disposable plastic while creating items that can be passed down through generations.

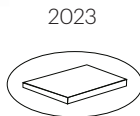
- <Ancient Bowl>
- <Ancient pot>
- <Mika>

<Mika>

# VECCA Series

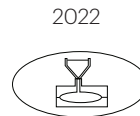
VECCA is a series of furniture inspired by dolmens, ancient megalithic structures found throughout the world. The design of VECCA incorporates the timeless and monumental qualities of dolmens, while utilizing a contemporary and sustainable material-recycled plastic. The U-shaped legs also create a unique and modern silhouette, reminiscent of both ancient dolmens and classical Greek architecture. This synthesis of traditional and modern elements reflects the idea of repurposing, taking something old and imbuing it with new life and purpose.

Lead Designer / Andy Park



# ANCIENT POT

The Ancient Pot, a planter designed to hold Bonsai, is a perfect example of this series. It breaks away from the monotony of mass-produced products and emphasises the vibrancy and movement often found in craftsmanship by adding curves to the straight lines of the form. This planter features a graceful curve that seamlessly flows with the leaves of the plant, giving it a balanced and harmonious look. The unique and flexible beauty of the monochromatic tones and asymmetrical curves of the Tickle plastic used for the pot are sure to enliven any mundane space or day, adding vigour and vitality as a home to your favorite plants.



2023

# ROUTINE

What comes to mind when you think of an 'environmental activist'? It's not uncommon to picture someone holding up a large picket sign, shouting loudly about climate change, or giving a passionate speech to a packed audience.

At Routine Series, we believe that everyone who cares about sustainability and encourages continuous learning and development towards more sustainable consumption and production practises is a "daily activist." Our products serve to lead the way towards a more environmentally conscious and sustainable future without the need for grand gestures.

---

TIKKLE PICKER



---

TIKKLEBIN



# TIKKLE PICKER

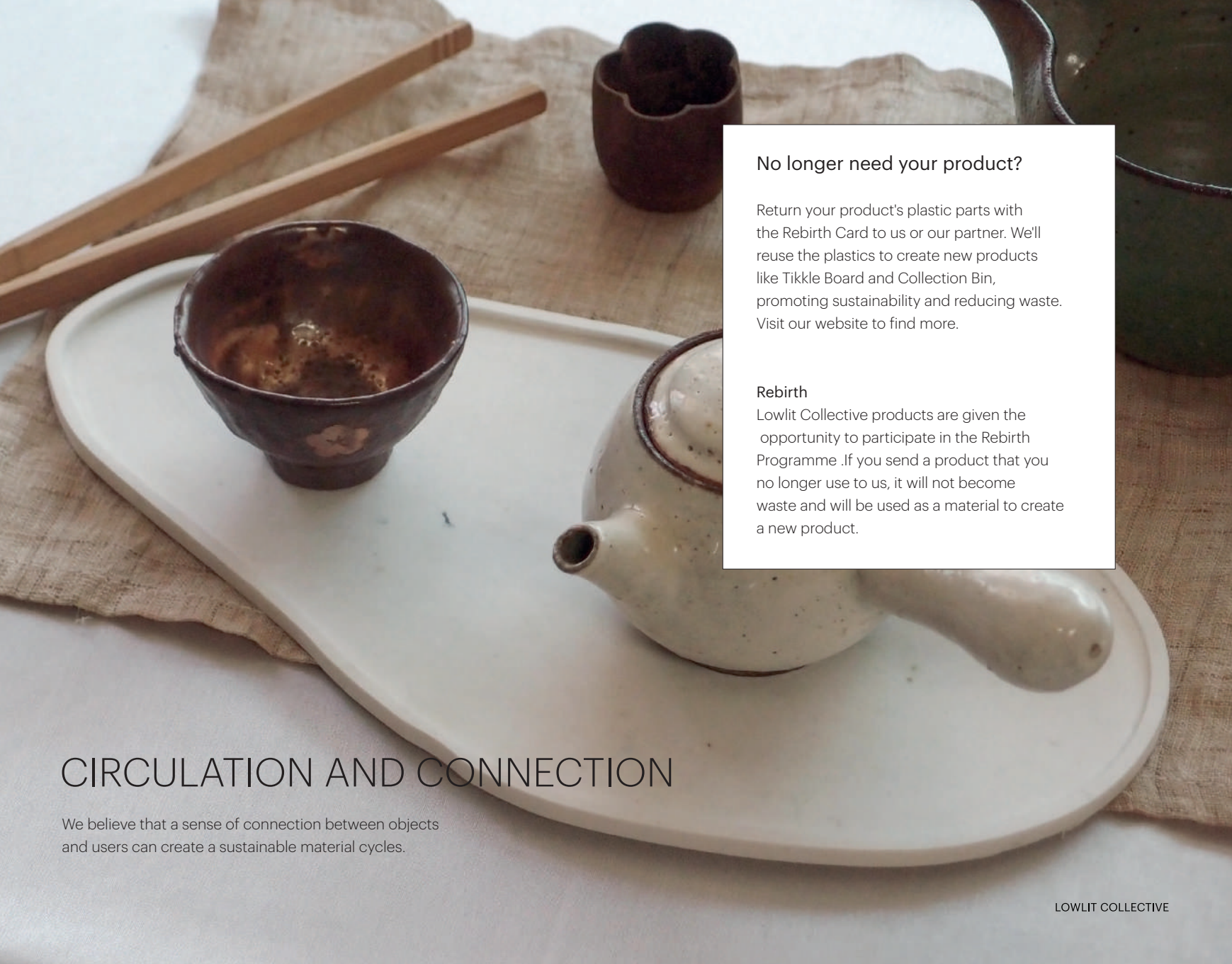
Designed for everyday activists and runners, the Tickle Picker is a foldable tool made from plastic that is not easily recycled. Weighing in at just 45 grams, it can be easily attached to a bag and enables users to move around freely without restriction on time or space. It won't be a burden for joggers and runners to incorporate it into their daily routines. With the Tickle Picker, you can take that first step in helping to save the ocean.



# TIKKLE PICKER

Designed for everyday activists and runners, the Tickle Picker is a foldable tool made from plastic that is not easily recycled. Weighing in at just 45 grams, it can be easily attached to a bag and enables users to move around freely without restriction on time or space. It won't be a burden for joggers and runners to incorporate it into their daily routines. With the Tickle Picker, you can take that first step in helping to save the ocean.





## No longer need your product?

Return your product's plastic parts with the Rebirth Card to us or our partner. We'll reuse the plastics to create new products like Tickle Board and Collection Bin, promoting sustainability and reducing waste. Visit our website to find more.

### Rebirth

Lowlit Collective products are given the opportunity to participate in the Rebirth Programme. If you send a product that you no longer use to us, it will not become waste and will be used as a material to create a new product.

# CIRCULATION AND CONNECTION

We believe that a sense of connection between objects and users can create a sustainable material cycles.

# LOW-LIT BRILLIANCE



We at LOWLIT COLLECTIVE prioritise sustainability and craftsmanship in our designs, utilising recycled plastic materials sourced in-house.

We believe our aesthetic appeal speaks to a wider audience tailored to our customers' refined tastes. Our commitment is to create designs that form a strong bond with them and to deliver unparalleled quality and style.