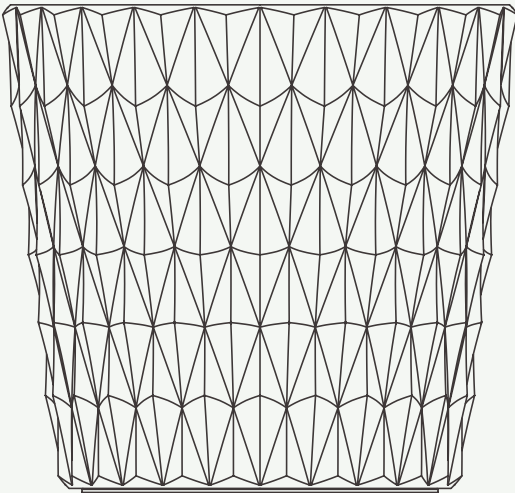
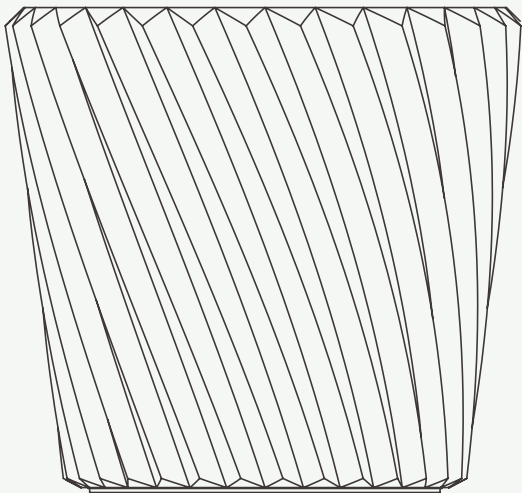
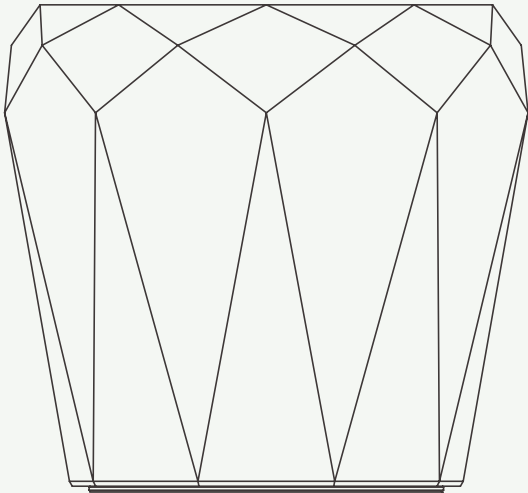
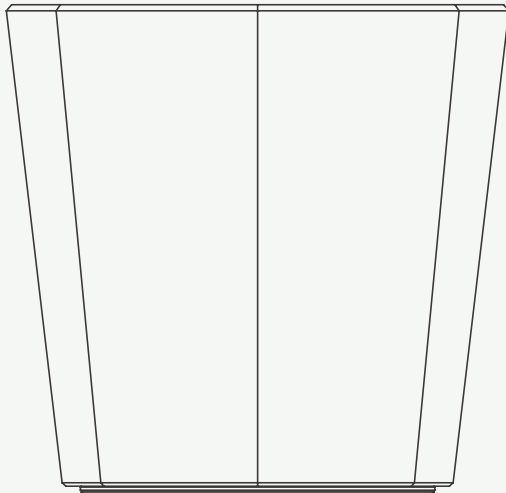


Greater freedom  
in lighting.  
More emotion  
in illumination.



Ambientec

## Xtal

The crystalline form of this cordless table lamp draws inspiration from the timeless elegance of antique cut glass, a hallmark of craftsmanship celebrated for its intricate geometry and dazzling interplay of light. Impeccably cut by master artisans, each lamp becomes a modern homage to this tradition, combining the precision of traditional techniques with contemporary innovation.





# Xtal

When illuminated, the lamp refracts light in enchanting and unexpected ways, creating an ethereal tapestry of brilliance that seems to dance across the surrounding surfaces. The geometric facets of the crystal-like structure, meticulously crafted to perfection, transform light into a spectacle of shimmering patterns, evoking both nostalgia for the past and a sense of modern sophistication.





Xtal Acrux









# Xtal Becrux



Each of the three available models is uniquely designed to produce a distinct light show, offering a diverse array of visual experiences. Some emit a cascade of fine, lace-like reflections, reminiscent of heirloom glassware sparkling in candlelight. Others create bold, prismatic displays that feel almost futuristic, pushing the boundaries of what lighting can evoke. Each piece is not only a source of illumination but a statement of art and innovation, blending form and function seamlessly.



Xtal Acrux Dark Gray





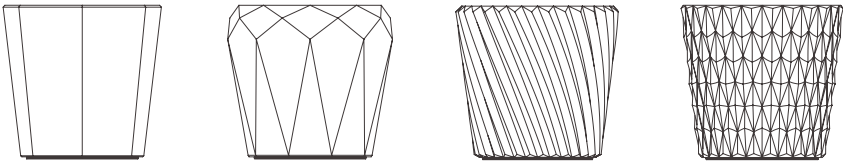
# Xtal Gacruxy

This lamp's design also highlights the dialogue between traditional craftsmanship and modern technology. The intricate cut-glass effect, once achieved only through labor-intensive techniques, is now enhanced by cutting-edge tools and methods, making it possible to achieve unparalleled precision. Yet, the lamp retains the spirit of handmade artistry, with each piece bearing subtle nuances that reflect the skill of its makers.





# Ambientec



Designer

Ryuichi Kozeki

# Xtal

Product Name	Xtal	Xtal Acrux	Xtal Becrux	Xtal Acrux Dark Gray	Xtal Gacrux
Product Code	XL2-ST	XL2-AX	XL2-BX	XL2-AXGRY	XL2-GX
Main Materials					
Main body	Crystal glass				
Base	Aluminum, silicone rubber, ABS, etc.				
Charger Stand	Zinc alloy, silicone rubber, ABS				
Dimensions (mm) Outer Diameter	80	87	85	87	80
Height (mm)	90 (Including charger stand)				
Weight (g) (Main body)	620	740	700	740	720
Light Source	LED				
Dimming Level	LOW	MID	HIGH		
Battery Run Time (h)	Battery power mode: 32 / 16 / 8		USB power mode: Unlimited		
Power consumption (w)	Less than 0.2				
Color Temperature (k)	2000				
Automatic on /off function	LED is automatically turns off when the main body is placed on the charger stand and turns on when it is removed.				
Charging	USB charging . Approx. 3 hours				
Power supply	Rechargeable lithium-ion battery, 3.7 V / 190mAh				
Waterproofing	IPX6 equivalent* (Charger stand is not waterproof) NOTE : IPX6 means the degree of liquid ingress protection at which “water projected in powerful jets against the enclosure from any direction shall have no harmful effects”.				

\* Thanks to widespread use of mobile devices, most people today already possess a USB-compatible AC adapter. So it is not provided with this product in order to reduce environmental impact. When using this product, have a DC5V/2A (or 2A or higher) USB-compatible AC adapter handy. Ambientec's optional AC adapter (Product Code: AMB-AC02) can also be used.



Ryuichi Kozeki performs and executes a wide variety of design related endeavors. These include product design to spatial design, graphics, oversight of projects from a multilateral perspective as well as handling brand direction.

This involves taking an approach that scrutinizes the balance between the realistic parts like material and technique, and the parts that influence sensitivity like impression and atmosphere, understanding the context, and at times renewal. After graduating from the Department of Design at Tama Art University, Kozeki served as an apprentice to Toshiyuki Kita.

He opened his own design practice and studio RKDS in 2011 and is the recipient of a number of awards, including the iF Design Award, Good Design Award Special Award and Best 100.



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