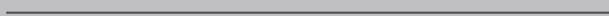


Ambioientec



2009



2024

Ambientec



The Japanese light design company was founded in 2009.

Ambientec product is designed to achieve the long lasting for the customers.

High-quality components and original LED control technology come together to create inimitable products. Driven by experience in underwater photography gear, Ambientec's portable, rechargeable and waterproof lamps are made with masterful precision in ultra-sturdy materials that make them – in terms of both style and durability - indestructible.

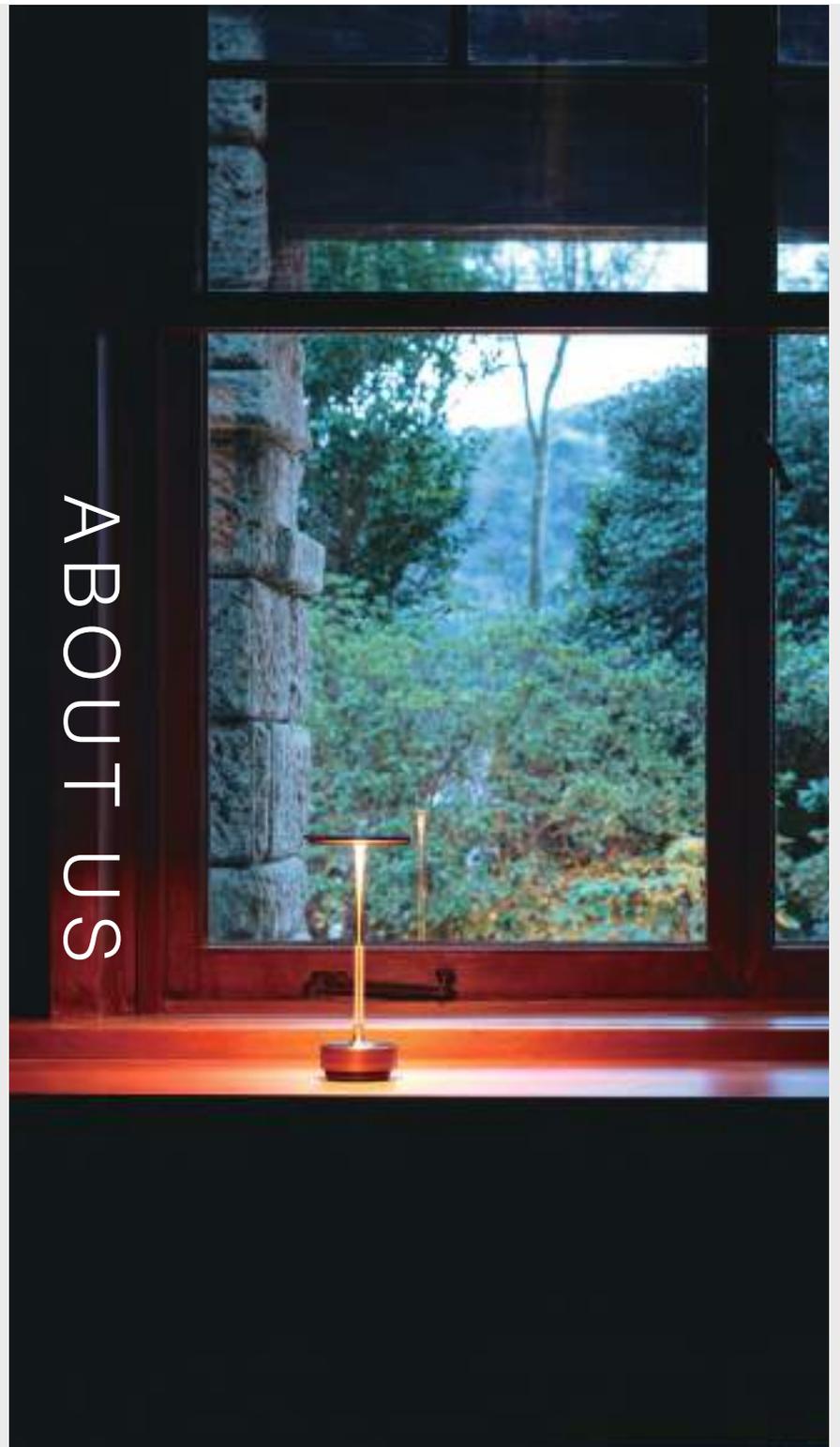
Aiming for a respected International Brand, Ambientec has shift the location of new product launch to Europe since 2021.

Ambientec was the only Japanese lighting brand exhibited at "supersalone 2021" .

In 2022, Ambientec was selected as a preferred sponsor of Supersalone Eve "Gala Dinner" , and illuminated the 60th Supersalone Eve with 120 Ambientec lamps. In April 2023, the brand will present its new products for the first time at the EuroLuce in Milano, Italy.

CONFIDENTIAL

ABOUT US



灯り
Lighting



Pleasure the night with the comfort Light.

Warm, relaxed, and calm light will sit next to you just like a music and scent.

The space illuminated with the Ambientec light shall touch your heart.

質
Quality



Quality to be loved and lived together for many years.

Materials and components are selected to keep the quality for long terms...

The Quality is cared not only when it is illuminated, but also when it is not.

Ambientec products shall make your life colorful with its light and design.

PHILOSOPHY

技術
Technology



“Precise water proof technology” & “Rechargeable battery” has born from the Underwater photography development.

“Original LED” aiming to reproduce the nature light.

With these two key core technologies, Ambientec has created a new value as a Portable Lamp to be used in any scene of your life, including outdoor, bath, etc.

姿勢
Commitment



Ambientec commits to design and manufacture the product with passion to make the essential product for the customer’ s everyday life.

Ambientec commits to build a trust relationship with the customer. Thus offers the after service including the repair service.

Ambientec commits to offer the light with better quality.

PHILOSOPHY

HISTORY



Bottled
Design Ryuichi Kozeki

PRODUCTS



Xtal
Design Ryuichi Kozeki

1999 2009

2012

2014

2015

Ambientec Founded.
AOI Japan Founded. Design based company of Ambientec. Specialized in Underwater Photography Light.

Since 2013, launch the Professional Underwater Light "RGLue" to the market.

- Interior Life Style Tokyo (IFFT)

EXHIBITION AWARDS

CONFIDENTIAL

- Milan Design Week
-Tokyo Design Week in Milan
「Bottled」 exhibit

- Milan Design Week
-Rossana Orlandi
「Bottled」
「Xtal」 exhibit



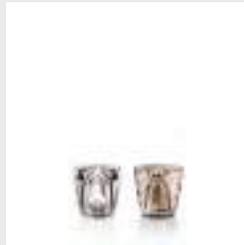
Milan Design Week - Rossana Orlandi



Torr

Design Ryuichi Kozeki

2016



Xtal Acrux Xtal Becrux

Design Ryuichi Kozeki

2017

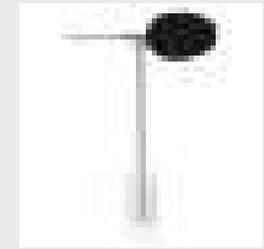


MAISON & OBJET PARIS



Milan Design Week - Rossana Orlandi

2018



Sage

Design: Nao Tamura



TURN

Design: Nao Tamura

2019

PRODUCTS



Milan Design Week - Rossana Orlandi

- 「Torr」
Good Design Award 2017
awarded
- Milan Design Week
-Rossana Orlandi
「Bottled」
「Xtal」
「Torr」 exhibit

EXHIBITION AWARDS

CONFIDENTIAL

- 「Torr」
iF Design Award 2018 awarded
- MAISON & OBJET PARIS
「Bottled」
「Xtal」
「Torr」 exhibit



New product launch (AXIS Gallery)

- Milan Design Week
-Rossana Orlandi
「TURN」
「Sage」 exhibit
- 「TURN」
Good Design Award 2019 awarded
- 「Sage」
『Interior Design』
Best of Year Awards 2019 awarded
- 「TURN」 「Sage」
New product launch (AXISGallery)



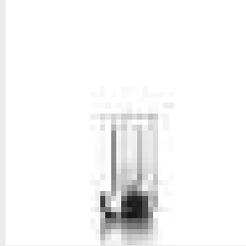
Xtal Acrux | Dark Gray

Design Ryutchi Kozeki



SAMBA-M

Shino Kuramatz



TURN+

Design: Nao Tamura



hymn

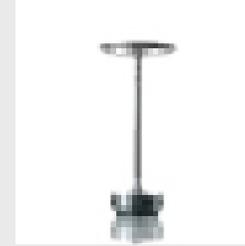
Design: Hiroto Yoshizoe

PRODUCTS



Cachalot

Design: Yoshiki Matsuyama



TURN CRAFT

Design: Nao Tamura



「Gala Dinner」Salone del Mobile, Milano 2022



「DISSECT」

2021

- Salone del Mobile, Milano 2021
「super salone」 exhibit
- Ambientec POPUP
(CIBONE)
- 「TURN +」
Good Design Award 2021 awarded
Archiproducts Design Award 2021 awarded
- Collaboration with Porro
「LIGHT ATOMOSPHERE」



「super salone」Salone del Mobile, Milano 2021



「LIGHT ATOMOSPHERE」

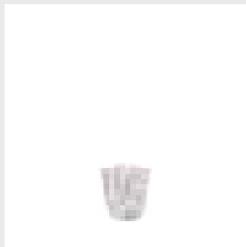
2022

- Ambientec was selected as a preferred sponsor of Salone del Mobile, Milano 2022 Eve "Gala Dinner", and illuminated the 60th Supersalone Eve with 120 「TURN +」.
- 「hymn」
"hymn night"
(LIGHT&DISHES)
- DESIGNART TOKYO
「DISSECT」
(LIGHT BOX STUDIO AOYAMA)
- 「hymn」
『Interior Design』
Best of Year Awards nominated
- 「Cachalot」
Elle Decor International Design Award / Japan Nominate nominated

2023

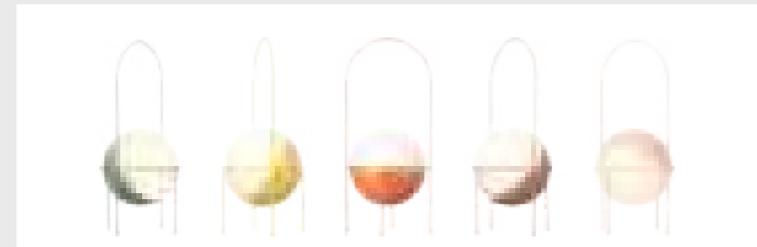
EXHIBITION AWARDS

CONFIDENTIAL



Xtal Gacrux
Design Ryuki Kozeki

PRODUCTS



madco
Design Elisa Ossino

「DISSECT」

2023

2023

2024

- Ambientec GALLERY -yokohama- GRAND OPEN (02.27.2023)
- EuroLuce 2023 - Salone del Mobile.Milano 2023 exhibit (04.18-23.2023 / Milan,Italy)

- Osaka Art & Design 2023 exhibit - Cretae from Nature (Hankyu Department Store Osaka Umeda Main Store)
- Collaboration with "evam eva" MEN' S POP UP 「TURN」 「TURN+」



EuroLuce 2023 - Salone del Mobile.Milano 2023



Ambientec GALLERY -yokohama-

EXHIBITION AWARDS

CONFIDENTIAL

- DESIGNART TOKYO 2023 「Ambientec GALLERY with 2023 New Clllection」 (10.20-29.2023 / escorter AOYAMA)

- Ambientec 2023 WINTER POP UP 11.22-12.12.2023 Hankyu Department Store Osaka Umeda Main Store 11.25-12.25.2023 CIBONE Aoyama



Ambientec GALLERY with 2023 New Collection

- 「madco」 Archiproducts Design Awards 2023 awarded
- 『Interior Design』 Best of Year Awards 2023 awarded



'Earth∞Pieces' vol.1 World Premiere



'Japan International Boat Show

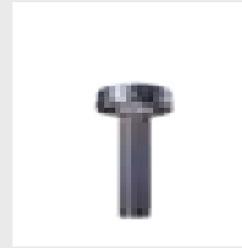


'Earth∞Pieces' vol.1 World Premiere



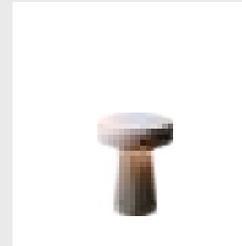
'Japan International Boat Show

PRODUCTS



FOTICA

Design: Kensaku Oshiro



Remli

Design: we+



'FOTICA' by Kensaku Oshiro (Porro Milano)



'Remli' by we+ (Rossana Orlandi Gallery)

2024

2024

• Yokohama Triennale / Public Program
All Life Resonate Together, A Participatory
Music Project 「Earth ∞ Pieces col.1
World Premere」 Sponsored
(03.16.2024 / Zou-no-hana Terrace)

• Japan International Boat Show
- RIVIERA RESORT
Exhibition Booth and interior of Boat
RIVIERA After Party Sponsored
(03.21-24.2024 / 04.20.2024)



'Earth∞Pieces' vol.1 World Premiere



RIVIERA RESORT After Party (Zushi-Marina)

EXHIBITION
AWARDS

CONFIDENTIAL

• Milano Design Week 2024
'scent of light'
by Ambientec & FUEGUIA 1833 etc.
7 events / 6 venue
(04.14-23.2024 / Milano, Italy)



'scent of light' by Ambientec & FUEGUIA 1833



'scent of light' by Ambientec & FUEGUIA 1833



'scent of light' by Ambientec & FUEGUIA 1833

A soft light glow inside a tinted glass shade shaped like a bottle, permeating the room with a pristine, elegant radiance.

Integrated touch sensor and the inhouse developed unique LED light source “sunny side up” , a simple gesture is all it takes to adjust the light to one of four different gradations.

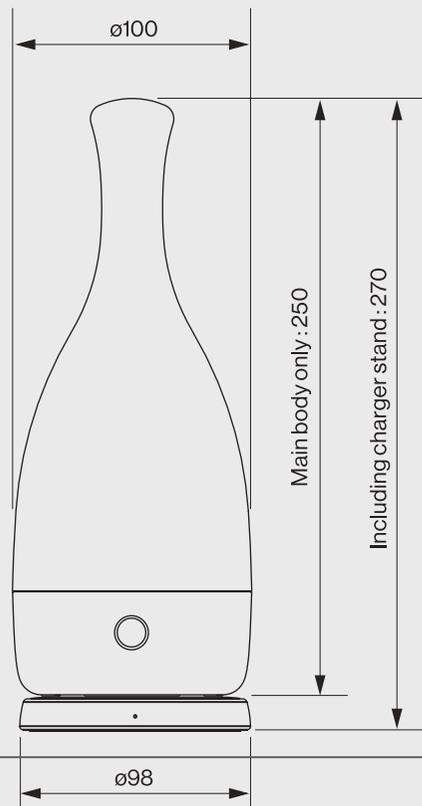
The color temperature is changed depending on the brightness as the incandescent lamp.

The distinct elegance of the light produced by this lamp is the result of the light being entirely filtered by the lamp’ s glass shade. By polishing out the seams in the glass and coating the inside with a special tint, we have achieved a remarkably pristine light that is pleasing to the eyes.



Bottled

Design Ryuichi Kozeki



Product name	Bottled Matte Silver
Product code	BL002-11S
Main materials	Special painted glass, Aluminum, Polycarbonate, Silicone rubber, ABS, etc.
Surface treatment	Baked painting (Silver)
	—
Dimensions (mm)	ø100 Height : 270 (Including charger stand)
Weight (g)	1200
Light source	LED
Color rendering index	Ra95 or more
Dimming level	LOW / MID / HIGH / EX-HIGH
Battery run time (h)	200 / 60 / 20 / 8
Power consumption (w)	0.05 / 0.25 / 0.75 / 2
Illuminance (lx)	—
Color temperature (k)	Warm: 1900-2300 Original: 2400
Charging	USB charging: Approx. 6 hours
Power supply	Rechargeable lithium-ion battery, 3.6V / 5100mAh
Waterproofing	IP66 equivalent
Accessories	USB AC adapter, USB cable (Type-C), Charger stand

The crystalline form of this cordless table lamp—each one immaculately cut by master craftsmen—refracts the light in magical ways, producing an ethereal tapestry of light the moment the lamp is switched on. Each of the three models produces an entirely different light show.

Master artisans have hand-cut and polished every surface of the crystal glass shade.

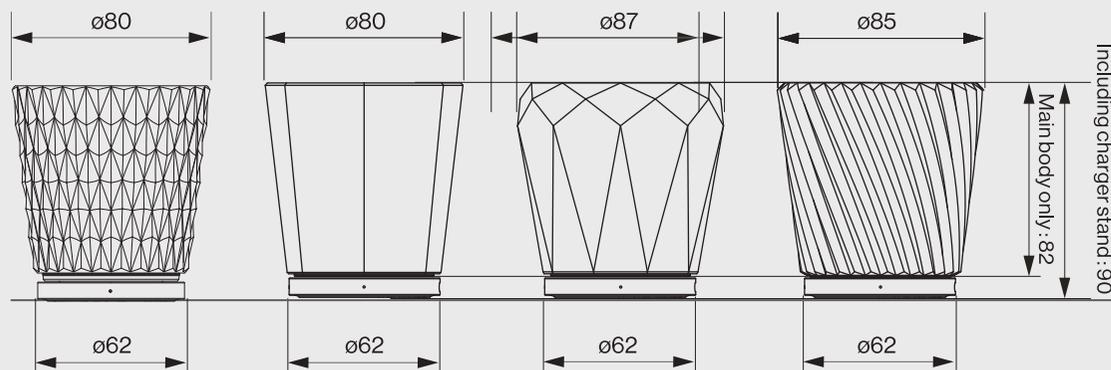
The light emitted by the Xtal is beautifully refracted in every direction, thanks to the incorporation of a double-sided LED and a metal reflector that has been polished to a mirror-like finish- both developed by Ambientec.

With IPX6 water resistance,* the Xtal can even enhance a soak in the bath or a rainy night on the balcony.

Xtal Xtal Becrux Xtal Gacrux

Xtal Acrux Xtal Acrux | Dark Gray

Design Ryuichi Kozeki



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	Crystal glass, Aluminum				
	Zinc alloy, Silicone rubber, ABS				
Surface treatment	Main body : Not processed				
	Charger stand : Anodizing (Black)				
Dimensions (mm)	ø80	ø87	ø85	ø87	ø80
	Height : 90 (Including charger stand)				
Weight (g)	620	740	700	740	720
Light source	LED				
Color rendering index	—				
Dimming level	LOW / MID / HIGH				
Battery run time (h)	Battery power mode: 32 / 16 / 8 USB power mode: Unlimited				
Power consumption (w)	—				
Illuminance (lx)	—				
Color temperature (k)	2000				
Charging	USB charging: Approx. 3 hours				
Power supply	Rechargeable lithium-ion battery, 3.7V / 190 mAh				
Waterproofing	IPX6 equivalent				
Accessories	USB cable (Type-C), Charger stand				

The name Turn is derived from the way a block of metal is spun as it is carved into the parts of this table lamp.

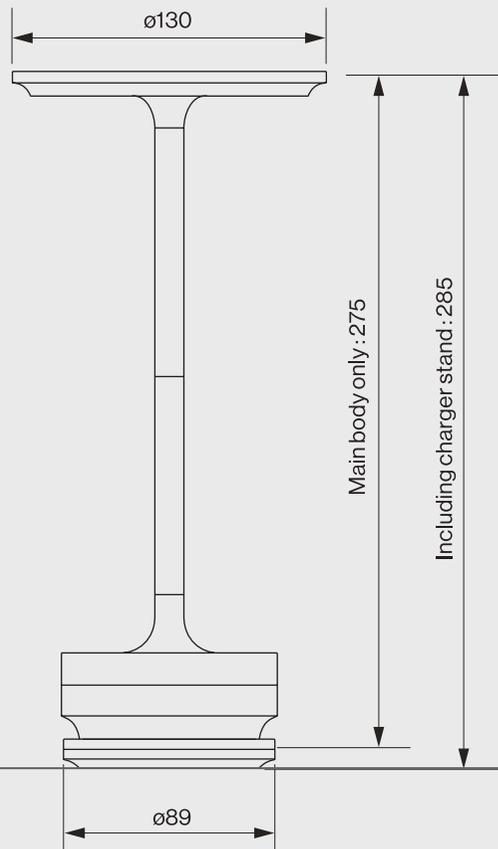
The lamp has an elegant metallic form composed of a circular shade and base, connected at the center by a rod. Its texture is pleasing to the touch, providing sensory gratification that grows into genuine affection over time. The Turn is a lamp designed to earn a permanent place in your life.

Part of the Turn's appeal is the contrast between the lamp's metallic form and the softness of its light.

Gently touch the top of the shade, and the light changes from a candle-like glow to a radiance that creates ambience for a meal, to a clear light that brightens a desktop, to an illumination that can light up a whole room.

TURN

Design: Nao Tamura



Product name	TURN Stainless Steel	TURN Brass	TURN Aluminum Black
Product code	TN001-01SS	TN001-01BS	TN001-01AB
Main materials	Stainless Steel	Brass	Aluminum
Polycarbonate, Silicone rubber, ABS, etc.			
Surface treatment	No Coating	Clear coating	Anodizing (Black)
		—	
Dimensions (mm)	$\varnothing 130$		
Height : 285 (Including charger stand)			
Weight (g)	1190	1240	530
Light source	LED		
Color rendering index	Ra95 or more		
Dimming level	LOW / MID / HIGH / EX-HIGH		
Battery run time (h)	150 / 38 / 12 / 5		
Power consumption (w)	0.1 / 0.5 / 1.2 / 3.5		
Illuminance (lx)	16 / 140 / 400 / 1200		
Color temperature (k)	1800 / 2300 / 2400 / 2500		
Charging	USB charging: Approx. 6 hours		
Power supply	Rechargeable lithium-ion battery, 3.6 V / 5100 mAh		
Waterproofing	IP66 equivalent		
Accessories	USB AC adapter, USB cable (Type-C), Charger stand		

TURN + was born as an ambient lamp that creates the atmosphere of space.

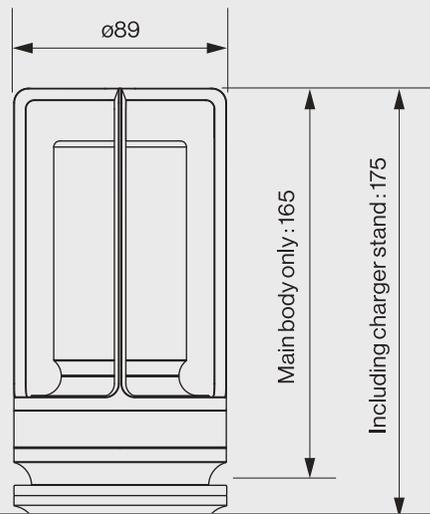
By combining a perfect transparent material, which is carefully polished by craftsmen from solid crystal glass. Together with a newly developed LED light source that changes the light color exquisitely with respect to the amount of light.

The task lamp TURN that gives ideal warm light at hand, and the ambient lamp TURN+ is something to build a personal and sentimental relationship.

More than a harmonious affinity in design, when using together, the TURN family creates a sophisticated and elegant space with blending the layers of the individual light nature. It is designed as IP66 water proof to be used even in outdoor or bathroom.

TURN+

Design: Nao Tamura



Product name	TURN+ Stainless Steel	TURN+ Brass	TURN+ Aluminum Black
Product code	TP-01SS	TP-01BS	TP-01AB
Main materials	Stainless Steel	Brass	Aluminum
Crystal glass, Silicone rubber, Zinc alloy, ABS, etc.			
Surface treatment	Chrome plating No Coating	Gold plating Clear coating	Baked painting (Black) Anodizing (Black)
Dimensions (mm)	$\varnothing 89$ Height : 175 (Including charger stand)		
Weight (g)	1350	1390	1030
Light source	Ambientec original LED "sunny side up"		
Color rendering index	Ra95 or more		
Dimming level	LOW / MID / HIGH / EX-HIGH		
Battery run time (h)	500 / 120 / 30 / 12		
Power consumption (w)	0.03 / 0.15 / 0.6 / 1.5		
Illuminance (lx)	—		
Color temperature (k)	1900 / 1900 / 2300 / 2400		
Charging	USB charging: Approx. 6 hours		
Power supply	Rechargeable lithium-ion battery, 3.6 V / 5100 mAh		
Waterproofing	IP66 equivalent		
Accessories	USB AC adapter, USB cable (Type-C), Charger stand		

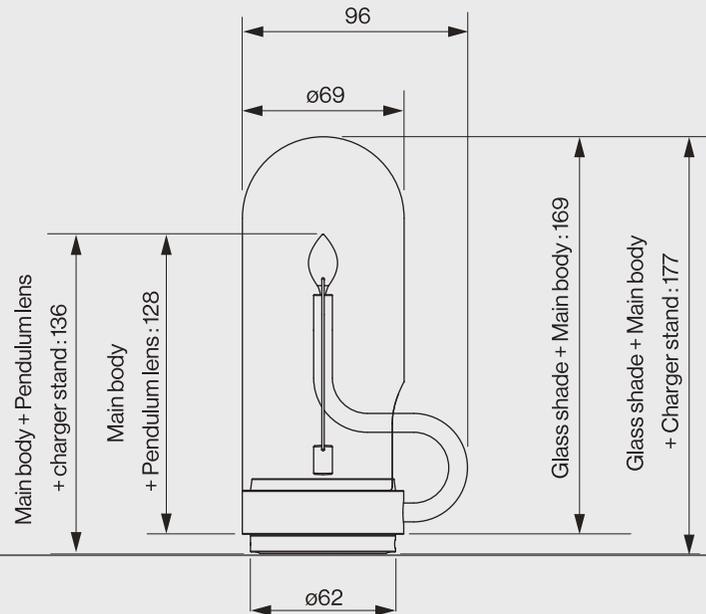
The soft and warm color of 2000K, like a candle, is an essential element in the world view of hymn.

The flickering light is created by the movement of the pendulum lens, and the characteristic movement of the LED light when it is on and off is also a key point of the design.

When the light is on, it shines strongly as if on fire, then the light intensity settles down, and after that, you can choose a stronger intensity if you like. When the light is turned off, it blinks out like a fire, playfully expressing the fun of interacting with light.

hymn

Design: Hiroto Yoshizoe



Product name	hymn Black	hymn Gold
Product code	HM-01B	HM-01G
Main materials	Aluminum, Silicone rubber, Acrylic resin, Steel wire, Glass, Zinc alloy, ABS	
Surface treatment	Anodizing (Black)	Gold plating
	Charger stand : Baked painting (Black)	
Dimensions (mm)	$\phi 96$	
	Height : 177 (Including charger stand)	
Weight (g)	445	
Light source	LED	
Color rendering index	—	
Dimming level	LOW / HIGH	
Battery run time (h)	24 / 8	
Power consumption (w)	—	
Illuminance (lx)	—	
Color temperature (k)	2000	
Charging	USB charging : Approx. 3 hours	
Power supply	Rechargeable lithium-ion battery, 3.7 V / 190 mAh	
Waterproofing	IP66 equivalent	
Accessories	USB cable (Type-C), Charger stand	

"Cachalot" is a sculptural lighting object that draws inspiration from the formative elements of in nature.

The light from "Cachalot" blends with the sleek lines of the shades to create a symbolic light that emerges into the night space, adding a rich, life-like color to the various spaces in your life.

The rod (cylindrical LED light source), which emits a warm light symbolizing life, ins an original light source developed for "Cachalot".

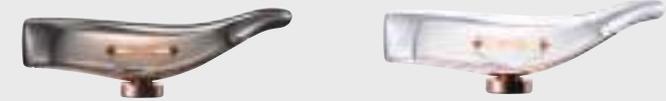
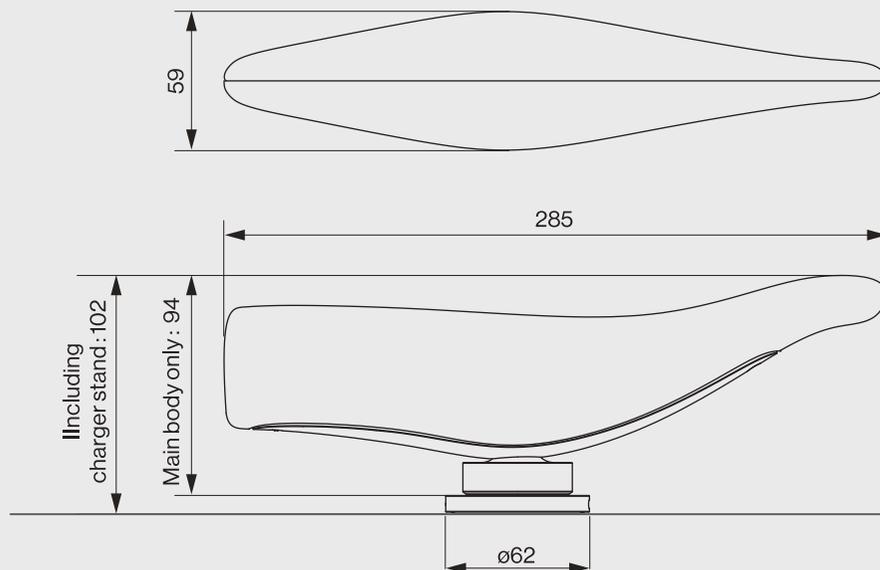
The frame has extremely fine detailing with precious metal working.

The crystal-clear sperm whale, which can be expressed only with highly pure acrylic, shines naturally in the bright sunlight during the daytime and gently accompanies people in their daily lives.

This is not a transient phenomenon, but the essence of Ambientec, a proof of pure beauty born from careful craftsmanship and selection of materials for "long-lasting use" as with other products.

Cachalot

Design: Yoshiki Matsuyama



Product name	Cachalot Dark Gray	Cachalot Clear
Product code	CLT1CP-GRY	CLT1CP-CLR
Main materials	Acrylic resin, Zinc alloy, Aluminum, Silicone rubber	
	Zinc alloy, Silicone rubber, ABS	
Surface treatment	Copper plating	
	Charger stand : Baked painting (Black)	
Dimensions (mm)	Length : 285 Width : 59	
	Height : 102 (Including charger stand)	
Weight (g)	450	
Light source	LED	
Color rendering index	—	
Dimming level	Battery power mode: LOW / HIGH USB power mode: LOW / HIGH / EX-HIGH	
Battery run time (h)	Battery power mode: 24 / 12 USB power mode: Unlimited	
Power consumption (w)	—	
Illuminance (lx)	—	
Color temperature (k)	2000	
Charging	USB charging : Approx. 3 hours	
Power supply	Rechargeable lithium-ion battery, 3.7V / 190mAh	
Waterproofing	IP43 equivalent	
Accessories	USB cable (Type-C), Charger stand	

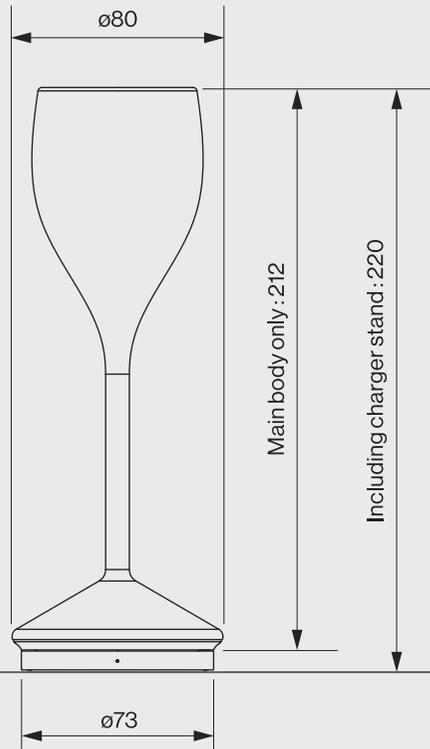
Original SAMBA-M was an object art in which a red LED the latest technology at the time, encased in a wine-glass-shaped glass.

Based on the existing drawings and the actual product, Ambientec improved it to be double-walled glass, water-proof, cordless, and rechargeable powered by a long lasting lithium-ion battery.



SAMBA-M

Shira kuramata

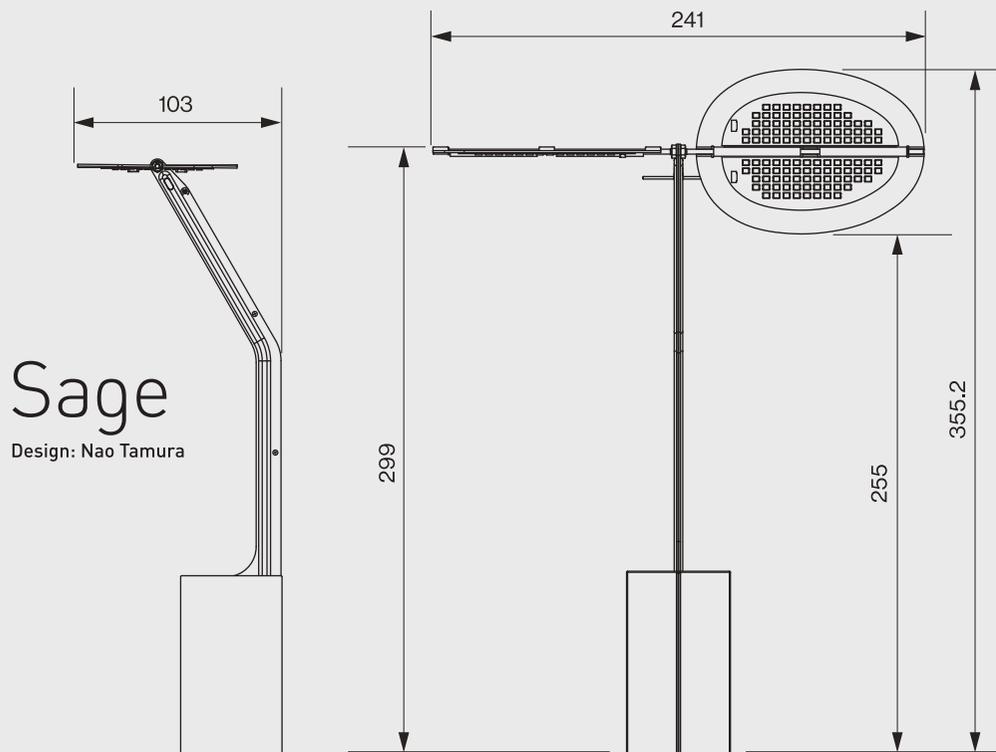
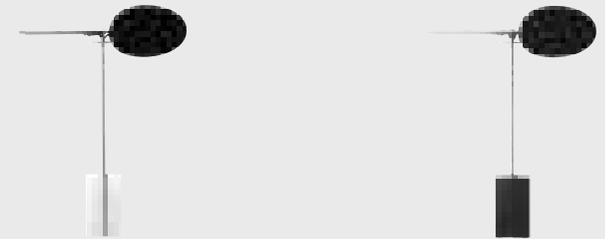


Product name	SAMBA-M
Product code	SB-01
Main materials	Glass, Aluminum, Silicone rubber, ABS
Surface treatment	Main body base : Baked painting (White) Charger stand : Anodizing (Black)
Dimensions (mm)	$\varnothing 80$ Height : 220 (Including charger stand)
Weight (g)	275
Light source	LED
Color rendering index	—
Dimming level	LOW / MID / HIGH
Battery run time (h)	24 / 12 / 6
Power consumption (w)	—
Illuminance (lx)	—
Color temperature (k)	—
Charging	USB charging: Approx. 3 hours
Power supply	Rechargeable lithium-ion battery, 3.7 V / 190 mAh
Waterproofing	IP66 equivalent
Accessories	USB cable (Type-C), Charger stand

The Sage' s two leaflets can be rotated to alter the angle of the light, allowing you to set the right mood for the dining room table.

The brightness can be adjusted to four levels, each of which enhances the colors and textures of the food in different ways.

232 LEDs in the image of leaf veins. The underside of each leaflet is covered in tiny square lights a design inspired by the beautifully complex network of veins that run across the back of every leaf. As with natural life, the Sage' s surface masks a far more intricate system at work.

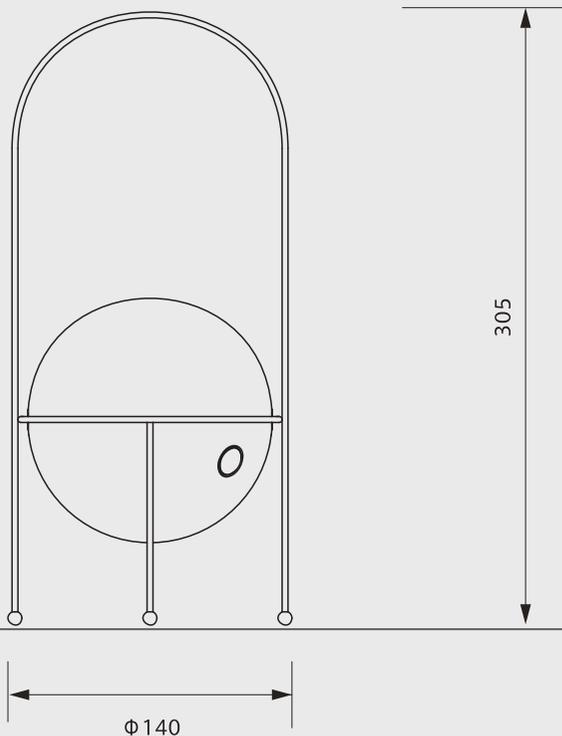


Product name	Sage	Sage Black
Product code	SGE001	SGE002
Main materials	Aluminum, Zinc alloy	
Surface treatment	Baked painting (White)	Baked painting (Black)
Dimensions (mm)	Wide:241 Depth:103 Height:299	
Weight (g)	800	
Light source	LED	
Color rendering index	Ra80	
Dimming level	LOW / MID / HIGH / EX-HIGH	
Battery run time (h)	150 / 38 / 14 / 7	
Power consumption (w)	0.1 / 0.5 / 0.9 / 1.8	
Illuminance (lx)	20 / 150 / 400 / 1000	
Color temperature (k)	2000 / 2200 / 2300 / 2400	
Charging	USB charging: Approx. 7 hours	
Power supply	Rechargeable lithium-ion battery, 3.6 V / 5200 mAh	
Waterproofing	Not waterproof	
Accessories	USB AC adapter, USB cable (Type-C)	

Together with designer Elisa Ossino, Ambientec experiments for the first time with color, giving a warm, emotional, and at the same time minimalist touch to a contemporary lantern. The luminous body of "madco" is a sphere resting on a visually slender and 360 ° rotatable structure to create always different light configurations. The lower cover that encloses the technological components and the driver, is available in a choice of five shades: OLIVA(olive), PESCA(peach), CACAO(cacao), MOSTARDA

(mustard), and CILIEGIA(cherry). Easily rechargeable thanks to the USB type-C charger and with a high waterproof rating (IP66), madco is a versatile and transportable object. The invitation to touch and rotate it is irresistible, bringing it to the terrace, living room, bedroom, or bathroom. An object that gives a touch of lightness and playful elegance to any environment, perfect also for scenarios from the outdoor area of a restaurant to the lounge of a hotel.

madco
Design Elisa Ossino



Product name	madco Oliva	madco Mostarda	madco Ciliegia	madco Cacao	madco Pesca
Product code	MC1-OL	MC1-MS	MC1-CL	MC1-CC	MC1-PS
Main materials	Base : Recycled-ABS				
	Shade : Light-diffusing PC		Cage : Stainless steel		
Surface treatment	Base : UV coating				
	Shade : No Coating		Cage : UV coating		
Dimensions (mm)	Outer diameter: $\phi 140$				
	Height: 305				
Weight (g)	580				
Light source	Ambientec original LED "sunny side up"				
Color rendering index	Ra95 or more				
Dimming level	LOW / MID / HIGH / EX-HIGH				
Battery run time (h)	200	60	20	8	
Power consumption (w)	0.05	0.25	0.75	2	
Illuminance (lx)	—				
Color temperature (k)	1900	2000	2200	2400	
Charging	USB charging : Approx. 6 hours				
Power supply	Rechargeable lithium-ion battery, 3.6V/5100mAh				
Waterproofing	IP66 equivalent				
Accessories	USB cable (Type-C), Handle cover, Leg cover				

TURN CRAFT is a reinterpretation of Nao Tamura's TURN project, launched in 2019, that reveals original material and color effects. The glossy black version, TURN CRAFT Stainless Black / Nero, is obtained through a steel dyeing process that Ambientec uses for the first time, giving the color fullness. A portion of the stem is wrapped in hand-stitched, fine black Tuscan Liscio leather, adding a touch of character.

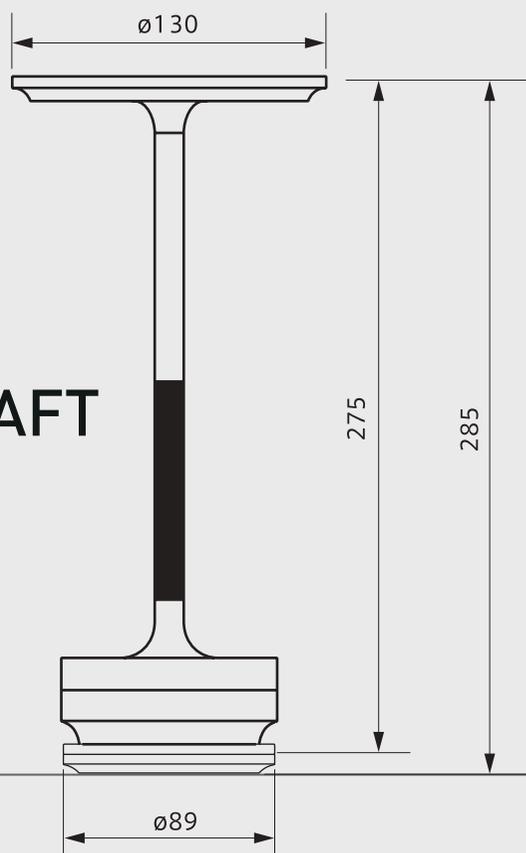
The brass version, TURN CRAFT Brass / Cotto, has a nostalgic allure that reinterprets the lamp's contemporary lines.

The special process treated with very gentle oil finishing, gives the finish varying shades over time, making the lamp a distinctive object with exquisite and unusual aesthetics. The Tuscan Liscio leather coating on a portion of the stem is hand-sewed and complements the natural tones of the lamp perfectly.



TURN CRAFT

Design: Nao Tamura



Product name	TURN CRAFT Stainless Black / Nero	TURN CRAFT Brass / Cotto
Product code	TN1CF-SBNRO	TN1CF-BSCTT
Main materials	Stainless Steel	Brass
	Leather, Polycarbonate, ABS, Silicone rubber, etc.	
Surface treatment	Zinc phosphate coated	No corted
	—	
Dimensions (mm)	ø130	
	Height : 285 (Including charger stand)	
Weight (g)	1240	
Light source	LED	
Color rendering index	Ra95 or more	
Dimming level	LOW / MID / HIGH / EX-HIGH	
Battery run time (h)	150 / 38 / 12 / 5	
Power consumption (w)	0.1 / 0.5 / 1.2 / 3.5	
Illuminance (lx)	16 / 140 / 400 / 1200	
Color temperature (k)	1800 / 2300 / 2400 / 2500	
Charging	USB charging: Approx. 6 hours	
Power supply	Rechargeable lithium-ion battery, 3.6 V / 5100 mAh	
Waterproofing	IP66 equivalent	
Accessories	USB AC adapter, USB cable (Type-C), Charger stand	

For Mr. Oshiro, who was born in Okinawa, the undersea world is the original landscape of his heart. FOTICA was inspired by the light and mysterious light that exists in the natural world.

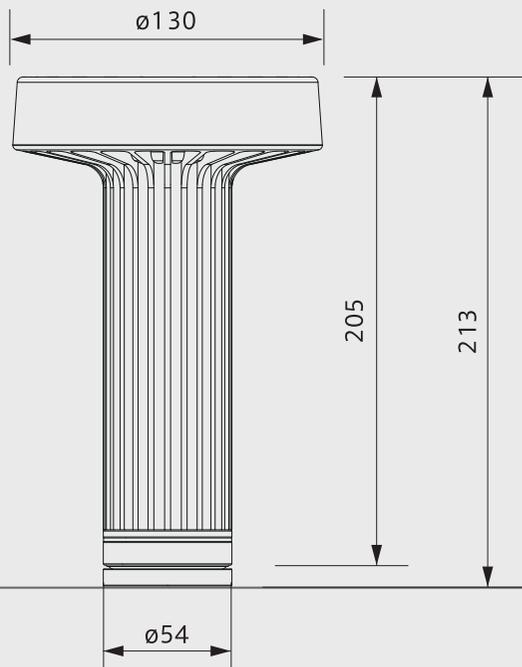
The body of FOTICA features a one-piece aluminum molding. The unique design of the inside and outside of FOTICA, which are inextricably linked, allows it to function as a lampshade while maintaining its strength and heat dissipation functions. The light overflowing from the light source through the body of the lamp spreads softly upward into the space, and falls gently on the table while drawing a beautiful gradation in the grooves of the grip.

It is available in six anodized colors to coordinate with a variety of spaces. The lighting fixture is also highly waterproof and has a battery mechanism that can withstand prolonged use, making it a tough product that can be used in emergencies such as disasters and in any environment.

The project proposes an innovative concept that takes a comprehensive view of the product and its entire manufacturing environment, including the use of aluminum, a recyclable material, in the manufacturing process, creating an efficient process that reduces energy consumption and environmental impact.



FOTICA
Design: Kensaku Oshiro



Product name	FOTICA Indigo	FOTICA Silver	FOTICA Rose		
Product code	FT1-IDG	FT1-SLV	FT1-ROS		
Main materials	Main body : Aluminum, PC, acrylic resin, Silicone rubber				
	Charger stand : Zinc alloy, ABS, Silicone rubber				
Surface treatment	Main body : Anodizing				
	Charger stand : Baked painting (Black)				
Dimensions (mm)	Outer diameter : Φ 130				
	Height : 213 (Including Charger stand)				
Weight (g)	950				
Light source	LED				
Color rendering index	Ra95 or more				
Dimming level	EX-LOW / LOW / MID / HIGH / EX-HIGH				
Battery run time (h)	240	90	38	12	5
Power consumption (w)	0.05	0.2	0.5	1.2	3.5
Illuminance (lx)	10	50	160	370	990
Color temperature (k)	1800	1800	2100	2300	2500
Charging	USB charging : Approx. 6 hours				
Power supply	Rechargeable lithium-ion battery, 3.6V/5100mAh				
Waterproofing	IP66 equivalent				
Accessories	USB cable (Type-C), Charger Stand				

The portable lighting "Remli," a product developed through collaboration with the research project "Urban Origin" by we+, contemporary design studio based in Tokyo, and Ambientec.

Considering Tokyo as the origin of used materials, "Remli" explores the potential value of waste, returning to the origin of the relationship between humans and materials - "using vernacular materials and treating them simply with our own hands".

In industrial waste recycling plants in the suburbs of Tokyo, various waste materials are sorted and recycled.

However, debris such as shattered glass and pottery, and concrete fragments, challenging to sort by material type, are sent to landfills.

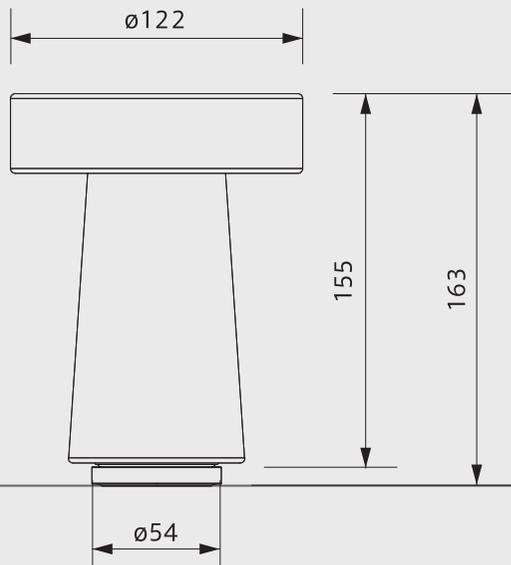
Picking up this waste from the plants, grinding them more finely in a mill, and mixing them with soil to be applied to the surface of the lighting, gives birth to Remli.

The surface, composed of various materials, shows a beautiful gradient and rich texture when illuminated.

Materials destined for burial find a new destiny as contemporary vernacular materials, seamlessly blending back into daily life.



Remli
Design: we+



Product name	Remli			
Product code	W-RM01			
Main materials	Main body / exterior : Concrete, Pumice, Glass, Ceramics, etc. interior : ABS, aluminum, acrylic resin, Silicone rubber Charger stand : Zinc alloy, ABS, Silicone rubber			
Surface treatment	Main body : Plastering finish Chrger stand : Baked painting (Black)			
Dimensions (mm)	Outer diameter: ϕ 122 Height: 163 (including Charger stand)			
Weight (g)	900			
Light source	LED			
Color rendering index	Ra95 or more			
Dimming level	LOW / MID / HIGH / EX-HIGH			
Battery run time (h)	150	72	24	8
Power consumption (w)	0.1	0.2	0.6	2
Illuminance (lx)	150	280	710	2000
Color temperature (k)	2500			
Charging	USB charging : Approx. 6 hours			
Power supply	Rechargeable lithium-ion battery, 3.6V/5100mAh			
Waterproofing	IP66 equivalent			
Accessories	USB cable (Type-C), Charger stand			

PROJECT HIGHLIGHTS

Hôtel Plaza Athénée, Paris

Fifty Three , NYC

One & Only One Za' Abeel

Grand Imperial Saigon Hotel

InterContinental Bordeaux-Le Grand Hotel

Belmond Royal Scotsman

Hotel Ritz Paris

Silversea "Silver Nova"

Hotel "La reserve", Belgium

Park Hyatt Saigon, Ho Chi Minh/ Niseko, Japan

Aman Tokyo

Joel Robuchon Ebisu, Tokyo

Jean Georges ,Tokyo/ Philadelphia

MUNI ALAIN DUCASSE

Blue note Tokyo

Tantris, Munich Germany

Mayfair Resturant in Bellagio hotel, LAS VEGAS

