

Create customer satisfaction Terrace table lamp







What is a table lamp that makes customers feel comfortable?

Dining on the terraces of hotels and restaurants is an extraordinary "special time." What kind of lighting is necessary for a table that spends such a "special time"? We thought about the light that satisfies our customers.

- "Appropriate brightness" without inconvenience while maintaining the atmosphere. (not too dark and not too bright)
- "Glare-free, gentle light" that does not cause stress even when used for a long time.
- "Color reproducibility" that makes food look vivid and delicious.
- "Private feeling at each table" where you can relax and enjoy meals and conversations.





Concept

Bühne means "stage" in German. Considering that the table, which is also a private space, is an important stage for enjoying that time, Based on the concept of "bringing out the best of the illuminated space without insisting on its presence", The BUHNE table lamp was born.



Improving customer satisfaction Leads to "provider benefits"

The "light on the table" that our customers want is Moderate brightness that does not cause stress, and light that maintains a private space. It's important for operators to understand this and provide that space.



Inconvenience of table lamps for customers

- It's dark and difficult to see, and the color of the food is poor. A small candle-like light looks good, but the lack of brightness is inconvenient for customers. Furthermore, the color development of the dish is bad and it does not look delicious. This is a negative for operators.
- Too bright and dazzling.

A lamp with strong light is dazzling and makes you feel strong stress. Furthermore, you can see well from the surroundings and the private feeling of each table disappears.

Disturbed on the table

A table lamp is usually placed in the center of the table. But it gets in the way on a narrow table.







Illuminate your dishes "brilliantly". Create a "private space". have unique value Buhne table lamp.

"Does not create shadows on the table surface" with light from above





"High color rendering LED" that illuminates the food colorfully

Bune uses "high color rendering ($Ra \ge 95$) light close to natural light". The color development is better than the light of general LED lamps, and the original colors of the ingredients are vividly reproduced, bringing out the "sizzle feeling".







Create a "private space" for each table

Bune illuminates only the table and hands with a spot light from above.

And there is no light on the face and no glare. This makes it difficult to see the expression from the surroundings, increasing the sense of privacy.







Other table lamps

Suppresses flying insects

Insects have a habit of gathering in "ultraviolet rays". However, bugs are reluctant to approach because the light from Buhne does not include the ultraviolet wavelengths that insects prefer. In addition, since the light source is small and emits light downward, it is possible to further suppress insects from flying.

Efficient use of table space

Even if the Buhne body is placed on the edge of a table, the arc-shaped arm can illuminate from above. so you can make the most of the space on your table.

Simple and Stylish design

Buhne has a simple design and does not claim presence. You can use it as if there is only light. With this "functional shape that suppresses claims", it can be used in any scene, such as terrace tables, restaurants, hotel rooms, interiors, etc. It can be used.







Product function

Operation



The functions are consolidated so that all operations can be performed with a single button.

- Touch switch : ON / OFF (Long press)
- Touch dimming : $10\% \rightarrow 25\% \rightarrow 50\% \rightarrow 75\% \rightarrow 100\%$ (5 levels of dimming)
- Battery level display (3 levels display)
- Charging indicator (3 levels display)
- Insert charging plug (USB Type-C)

Dimming



Each time you press the touch switch, you can adjust the brightness in 5 steps. $10\% \rightarrow 25\% \rightarrow 50\% \rightarrow 75\% \rightarrow 100\%$

You can choose the brightness in various scenes such as theenvironment and time of day.

For example, tables where customers are seated are lit at 100% brightness, and empty tables are dimmed to 50%. You can also use

Rechargeable

Rechargeable with built-in lithium-ion battery. It can be used outdoors without worrying about the position of the power cord or outlet. You can check the charging status and remaining battery power with the indicator lamp.



- Charging time : about 3 hours
- Continuous lighting time : 10% brightness, maximum 80 hours, 100% brightness for up to 8 hours.



Portability

The arm part and the stand part can be separated. It does not get in the way when carrying, storing, or charging multiple units at once.





Waterproof function

The arm socket and charging port have a life waterproof function that prevents water from entering.

%It is not completely waterproof

Do not use the product where it will be exposed to water for a long time or where it wiss be exposed to a large amount of water



Product function

Safety

The Buhne table lamp is stable enough on its own.

You can secure more stability by using the attached "tipping prevention auxiliary plate" Furthermore, by using the "fixing clamp", it can be fixed securely, and it can also be asimple anti theft.





With anti-tip plate



Clamp fixed

Irradiation angle

The angle of the lamp can be adjusted up to 120° vertically and 90° horizontally. if you shake your head left and right Loosen the screw at the base of the lamp with the supplied hex wrench before adjusting.







Line up & specification





Direct irradiation range

≑¢約700mm



⇒φ約900mm



Common specifications

common specifica		0115
Input voltage	1	DC 5V
Current consumption	1	1.9A Max
Color rendering	1	Ra≧95
Beam angle	1	75°
dimming	1	10% · 25% · 50% · 75% · 100%
Built-in battery	1	Li - ion battery
Standard charging time	1	3h
Continuous lighting time	1	Min10%:80h, Max100%:8h
Material	1	H120×W70×D70mm
		ABS · PC · SUS · Aluminum die-cast
Short Model	1	MSL-BU45B-24 / 50
height		465mm
Color		Black / White
Color temperature		2400K / 5000K
Brightness		114lm / 160lm
Weight	1	1300 g
Medium Model		MSL-BU60B-24 /50
height		615mm
Color		Black / White
Color temperature		2400K / 5000K
Brightness		114Lm / 160lm
Weight		1370 g
Long Model		MSL-BU75B-24 /50
height		765mm
Color		Black / White
Color temperature		2400K / 5000K
Brightness		114Lm / 160lm
Weight	1	1400 g





