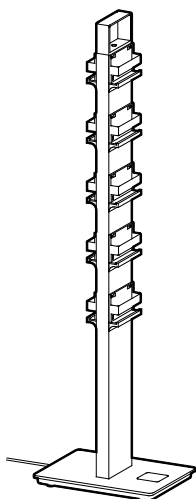


KANEKA OLED Lighting KANEKA LUCE T1 Battery Charger

KANEKA LUCE F2-WH/BK/BZ/MS

Instruction Manual





Safety Information	p. 2
1 Checking the Unit and Accessories	p. 10
2 Part Names	p. 11
3 Installing the Unit	p. 12
4 Operating the Unit	p. 18
5 Cleaning	p. 24
6 Troubleshooting	p. 25
7 Product Specifications	p. 26
8 Warranty and After-sales Service	p. 27

To customers:

- Thank you for purchasing this Kaneka product.
- This product is designed to be used with the separately sold KANEKA LUCE T1. Refer to the KANEKA LUCE T1 instruction manual as well when using this product.
- When using this product be sure to follow the terms of use and safety precautions in this manual. Kaneka shall bear no responsibility for damage that occurs due to the product being used in a way that deviates from the contents of this manual.
- Please keep this manual handy so that you can refer to it immediately when needed.

Safety Information

Be sure to read the cautions described here to prevent injury, malfunction, fire and similar.

	Warning	Indicates a hazardous situation that, if not avoided, could result in death or serious injury.
	Caution	Indicates a hazardous situation that, if not avoided, could result in minor or moderate injury.

Be sure to follow the instructions indicated by the following symbols.

	Indicates that you must not perform the indicated task.		Indicates that you must perform the indicated task.
--	---	---	---



Warning



If smoke, an unusual odor, power cord deformation, or power plug overheating occur, immediately turn off the power and unplug the power plug from the power outlet.

Continuing to use the unit may cause fire or electric shock.

Make sure that smoking, heat, etc. have subsided, and then contact the dealer for inspection, repair, or replacement.



In the following cases, immediately turn off the power and unplug the power plug from the power outlet.

- If water or foreign matter enters the unit
- If the unit is damaged

Continuing to use the unit may cause fire or electric shock.

Contact the dealer for inspection, repair, or replacement.



Use the supplied DC cable to connect the AC adapter to the unit.

The DC plug of the AC adapter is not compatible with the DC jack of the unit.

Be sure to insert the DC plug on the DC cable into the DC jack of the unit.

Using a cable that cannot be reliably connected may cause damage to the unit, fire, or electric shock.



Use one DC cable only. Do not connect and use two or more cables.

Otherwise this may cause damage to the unit, fire, or electric shock.



Assemble and install the unit correctly according to the manual.

Incomplete assembly or installation may cause fire, electric shock, or injury caused by the product falling.




Use 120Vac.


Excessive voltage may cause fire or electric shock.





Use and store the unit so that condensation is avoided.


Otherwise this may cause electric shock, short circuits or damage.


 **Do not install or use the unit outdoors.**
Otherwise the unit may become wet and cause electric shock, short circuits, or fire. This may also cause parts to deteriorate or become damaged.

 **Do not use the unit or accessories if they become damaged during assembly or installation.**
Using damaged parts in assembly or installation may cause fire, electric shock, or injury caused by the product falling.

 **Do not use the power plug if it is dusty.**
A dusty plug may result in moisture accumulation that causes insulation failure leading to fire. Also, contact failure may result in malfunction.
In this case, remove the power plug and wipe it with a dry cloth.


 **Insert the power plug securely into the power outlet.**
Otherwise this may lead to electric shock or fire caused by the heat generated.


 **Before cleaning the unit turn off the power and unplug the power plug.**
Doing this when the unit is powered may cause electric shock.


 **Observe the following when handling the power cord.**


- Do not process or damage it
- Do not heat it
- Do not place any heavy objects on it, do not trap it in a door, etc.
- Do not pull or bend it forcibly
- Do not use it when twisted
- Do not bundle it

Otherwise this may cause electric shock, short circuit, or fire due to the exposed part of the charging section.

 **Make sure it does not exceed the rating of the power outlet.**
Using multiple connections, etc. and exceeding the rating can cause heat to be generated that may lead to fire.










 **When unplugging the power plug, do not pull on the power cord.**
Otherwise the power cord and the power plug may be damaged, causing fire or electric shock.
Therefore, hold the power plug when unplugging.

 **Do not repair, modify, disassemble, or wash with water.**
Otherwise this may cause fire, electric shock, or damage.
Contact the dealer for inspection, adjustment, or repair.

 **Do not use in a location where drops of water may fall on it.**
Otherwise this may cause fire, electric shock, malfunction, or damage.
The unit is not moistureproof and rainproof.

 **Do not touch the unit with wet hands.**
Otherwise this may cause electric shock, malfunction, or damage.

 **Do not connect or disconnect the power plug with wet hands.**
Otherwise this may cause electric shock.

-  **Before replacing the unit, turn off the power and unplug the power plug.**
Doing this when the unit is powered may cause electric shock, malfunction, or damage.
-  **Do not use near flammable materials.**
Otherwise this may cause fire or burns.
-  **Do not cover with flammable materials such as cloth or paper.**
Otherwise this may cause fire or burns.
-  **Do not insert objects into gaps in the unit.**
Otherwise this may cause fire or electric shock.
-  **Do not use aerosols or sprays with flammable gas when cleaning the unit or in general cleaning.**
If flammable gas is used for cleaning it may build up inside the unit and ignite when switches make contact or static electricity causes sparks, leading to explosion or fire.
-  **Do not place objects on the unit.**
If metals, vases, cups, or liquids such as cosmetics enter the unit, they may cause fire or electric shock.
Also falling objects may cause injury.
-  **Operate the unit at an ambient temperature between 5°C and 35°C.**
Otherwise this may cause insulation failure, fire, or electric shock.
-  **Do not use any AC adapter or power cord other than those supplied.**
Otherwise this may cause malfunction or damage.
-  **Do not install the unit in a place where it gets hot (direct sunlight, near a stove, etc.).**
Otherwise this may cause fire or electric shock. This may also cause parts to deteriorate or become damaged.



Caution



Inspect the unit periodically.

Using the unit for a long time without inspection may occasionally cause fire, electric shock, or unexpected injuries due to damage.

This lighting device does not last forever. After 5 years of installation, even if the unit appears to be normal externally, its internal structure is deteriorating. If any problems are discovered during inspections, Kaneka recommends replacing it.



Do not touch the unit while it is lit or immediately after it is turned off.

The unit may be hot when lit or immediately after it has been turned off, and may cause burns.



Do not install in any of the following unstable locations.

- On weak floors
- On uneven floors
- On floors that are not horizontal

Otherwise the product may fall over and cause unexpected injuries or property damage.



When not using the unit for a long period of time, unplug the power plug from the power outlet.

Otherwise it consumes a small amount of power even when the power is turned off. In the unlikely event of malfunction, it may cause fire.



Do not use organic solvents, or any alkaline, strong acidic, or chlorinated detergents when cleaning the unit.

Otherwise this may weaken the unit, causing damage or electric shock. It may also cause discoloration.

Clean with a soft dry cloth.

For stubborn stains, gently wipe the stained area with a well wrung soft cloth moistened with diluted neutral detergent, and then finish with a soft dry cloth.



Do not lean against the unit.

Otherwise this may cause damage. Also, the unit may fall over and cause injury.



Do not lean anything against or hang anything from the unit.

The unit may fall, causing damage or injury.

If it gets caught with other objects, unexpected large forces will be generated, causing injury or damage if the unit falls.



When inserting/removing KANEKA LUCE T1 lights, do not touch the OLED light emitting part of the lights.

Otherwise this may cause malfunction or damage.



Remove any inserted KANEKA LUCE T1 lights before moving the product.

If the inserted KANEKA LUCE T1 lights fall out it may cause injury or property damage, or cause damage to the KANEKA LUCE T1 light.



Observe the following regarding the batteries used in the remote control.

- Use the specified batteries and make sure their (+) and (-) terminals are correctly aligned.
- Do not charge, heat, disassemble, or short-circuit the batteries. Also, do not throw them into fire.
- Do not leave completely used batteries or batteries past their "recommended usage period" in the remote control.
- Do not mix different types of batteries, or mix new batteries with old batteries.

Otherwise this may lead to liquid leakage or rupture that causes burns or injuries.

If liquid gets on your skin or clothing, rinse with clean water immediately. If liquid gets in your eyes, wash immediately with clean water and then see your ophthalmologist. If it sticks to the unit, wipe it without touching the liquid directly.

IMPORTANT SAFETY INSTRUCTIONS-SAVE THESE INSTRUCTIONS

DANGER-TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, CAREFULLY FOLLOW THESE INSTRUCTIONS

If the shape of the plug does not fit the power outlet, use an attachment plug adaptor of the proper configuration for the power outlet.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC CAUTION

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines. This equipment has very low levels of RF energy that is deemed to comply without testing of specific absorption rate (SAR).

About wireless devices

●Device certification

This product is certified as a wireless energy-saving data communication device in accordance with the Radio Act. Therefore, its use does not require any radio station license. However, the following acts are punishable by law.

- Disassembling or modifying the unit or the remote control
- Removing the warranty labels affixed to the unit and the remote control

●Frequency

Although the product can be used from 2.4000 GHz to 2.4835 GHz in the 2.4 GHz band, other wireless devices may also use this same frequency. To prevent radio interference with other wireless devices, observe the following.

Cautions on product specifications

The usable frequency band is 2.4 GHz. In this frequency band, in addition to industrial, scientific and medical devices such as microwave ovens, other similar radio stations, in-house radio stations for mobile identification used in factory manufacturing lines that require licenses to operate, specific power-saving radio stations not requiring licenses, and amateur radio stations, etc. also operate. (Hereafter, they are referred to as "other radio stations").

Before using the product, make sure no "other radio stations" are operating nearby. In the unlikely event that radio interference occurs between the product and "other radio stations", stop (stop emitting radio waves) or change the location of either the product or the "other radio stations" promptly.

Cautions on installation

- The wireless technology used in the product enables communication at a distance of about 10 meters, but the range of operation may vary if there are obstacles (humans, metal, walls, etc.) or according to the status of the radio waves. Avoid obstructions between the unit and the remote control.
- If the unit and the remote control are installed in a place where a wireless LAN is set up, where a microwave oven is used, where electromagnetic waves are generated, or the like, their connection may become impossible due to radio interference. Therefore, keep them away from any radio interference.
- Radio waves transmitted by the unit and the remote control may affect operation of other devices such as electronic medical devices and may cause an accident. When installing the unit inside a hospital or near an automatic door or fire alarm, etc., make sure that it does not affect other devices.

Other cautions

- When inserting KANEKA LUCE T1 lights do not strongly rub the KANEKA LUCE T1 lights. As transparent plastic is used in the light-emitting section of the KANEKA LUCE T1 lights, rubbing it strongly may cause scratches.
- When KANEKA LUCE T1 lights are inserted do not use in a location exposed to ultraviolet light such as outdoors. The unit deteriorates faster than normal due to ultraviolet rays.
- Follow municipal regulations when disposing of the unit. The unit is incombustible.

1

Checking the Unit and Accessories

Use the following table to check that all necessary items are included in the package. Contact Kaneka or the dealer if any of them are missing or damaged.

Name	Quantity
KANEKA LUCE F2 unit	1
AC adapter (Model name: LYD2404000H)* ²	1
Power cord (Model name: M260007)* ²	1
DC cable (5 m)	1
Remote control	1
AAA battery* ¹	2
Instruction Manual (this manual)	1

*1: The supplied batteries are for checking operation.

*2: Do not use any AC adapter or power cord other than those supplied.

CAUTION

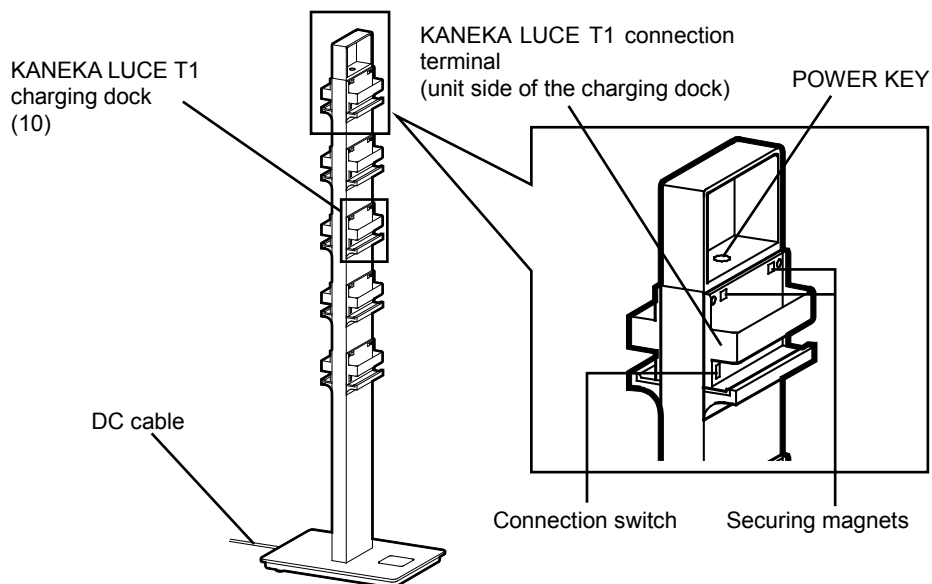
The AC adapter and power cord

The AC adapter and power cord supplied with the product cannot be used with any other devices.

2

Part Names

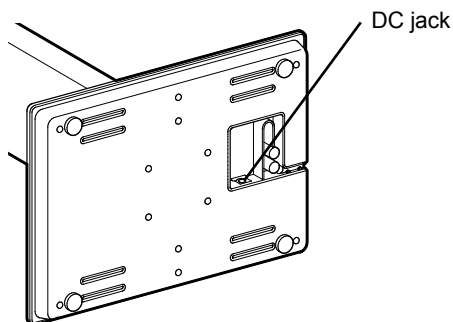
The Unit



CAUTION

Do not directly operate the connection switch or touch the KANEKA LUCE T1 connection terminal with fingers or metal objects. Otherwise this may cause damage or malfunction.

Bottom of the Unit



3 Installing the Unit

Installation Location



Caution



Do not install in any of the following unstable locations.

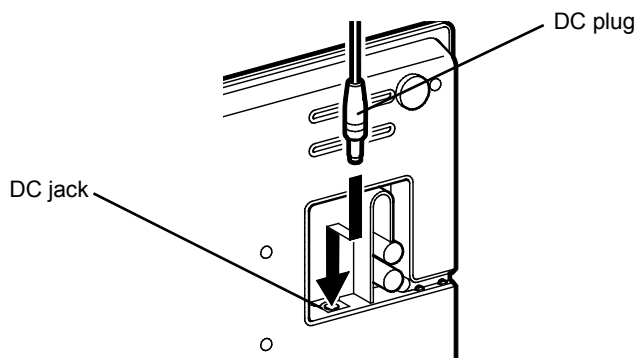
- On weak floors
- On uneven floors
- On floors that are not horizontal

Otherwise the product may fall over and cause unexpected injuries or property damage.

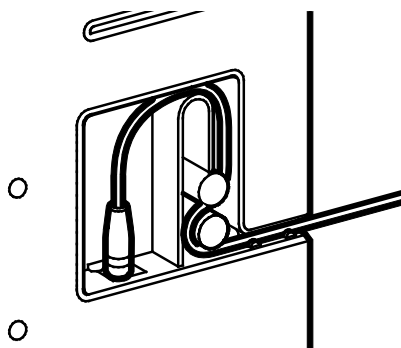
- A width of 280 mm and depth of 200 mm is required for installation.
- Temperature: 5°C to 35°C. Humidity: 85% or below (no condensation)

Installing the DC Cable

- 1 Fully insert the DC plug of the DC cable into the DC jack on the bottom of the unit



- 2 Pass the DC cable through the groove



When the DC cable is connected, place the product in its final location.

Connecting the AC Adapter

Connect the DC cable connected to the unit and power cord to the AC adapter. Connect it to the power outlet.

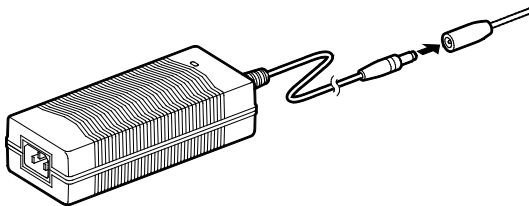


Caution

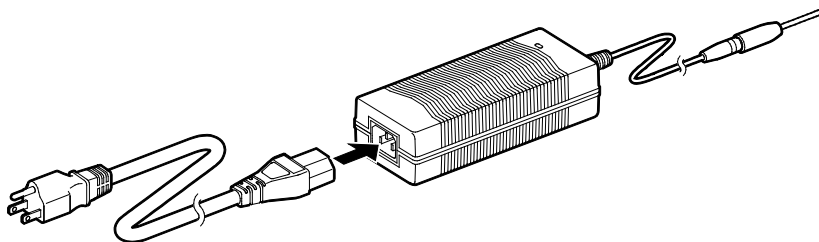


Use one DC cable only. Do not connect and use two or more cables.
Otherwise this may cause damage to the unit, fire, or electric shock.

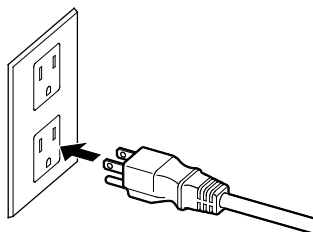
- 1** Connect the AC adapter plug to the DC jack opposite the side connected to the unit.



- 2** Connect the power cord to the AC adapter



3 Connect the power cord to a power outlet

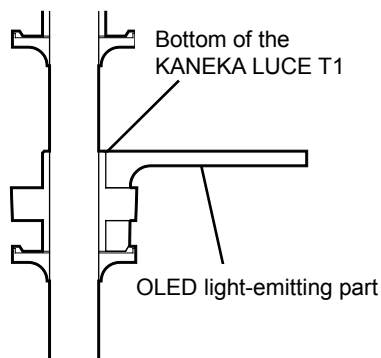
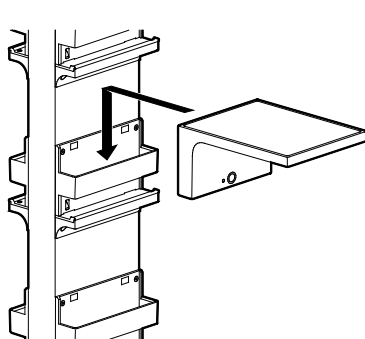


CAUTION

Fully and firmly insert the power cord plug.

Inserting KANEKA LUCE T1 Lights

- 1 Check the orientation of the KANEKA LUCE T1 light and slowly insert it fully into the KANEKA LUCE T1 charging dock



CAUTION

- Be sure to firmly hold the KANEKA LUCE T1 light by its sides, and not to touch the OLED light emitting part.
- Do not forcibly insert the light, or let go before it is fully inserted. Otherwise this may cause damage or malfunction of the product or the KANEKA LUCE T1 light.

NOTE

- When the product is connected to the power, a light is inserted and charging starts, the charging lamp on the KANEKA LUCE T1 light will turn on.
- For the brightness setting when the KANEKA LUCE T1 light is inserted into the product, see "KANEKA LUCE T1 Brightness Setting" (→p. 23).

●Charging KANEKA LUCE T1 lights

The battery of the KANEKA LUCE T1 light will be charged when it is inserted into the product and the product is plugged in. The product can simultaneously charge up to 10 KANEKA LUCE T1 lights. It takes approximately 7 hours to fully charge the battery when fully depleted.

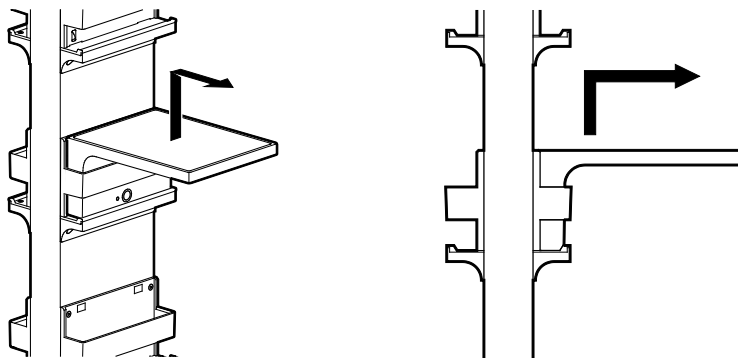
Checking Operation

When KANEKA LUCE T1 lights are inserted use the POWER KEY on the product to check that all the inserted KANEKA LUCE T1 lights turn on/off normally, and that the brightness can be adjusted.

Also when the product is connected be sure to organize the AC adapter, DC cable and so on so that they are not a tripping hazard.

Removing KANEKA LUCE T1 lights

- 1 Lift the KANEKA LUCE T1 light straight up, check that it has been fully removed from the charging dock, and then remove it to the side



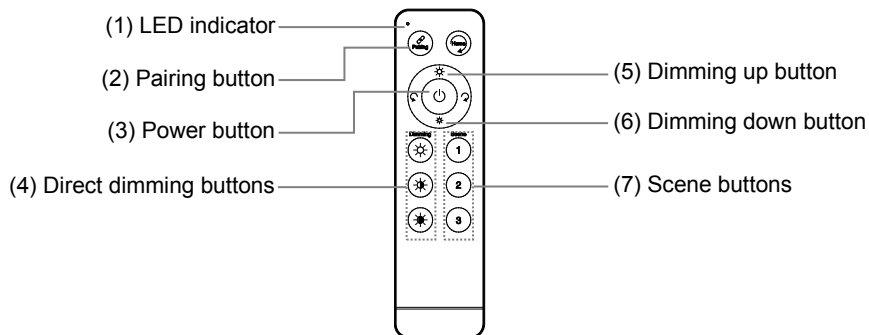
CAUTION

- Be sure to firmly hold the KANEKA LUCE T1 light by its sides, and not to touch the OLED light emitting part.
- Do not apply excessive force, or pull it to the side before it is fully detached. Otherwise this may cause damage or malfunction of the product or the KANEKA LUCE T1 light.

4 Operating the Unit

Turn the lights on/off and adjust the brightness using the remote control or the POWER KEY on the F2 unit.

Remote Control



Button name	Function
(1) LED indicator	Lights during operation to indicate operation or battery status.
(2) Pairing button	Used to pair the remote control with the unit.
(3) Power button	Turns the power on/off.
(4) Direct dimming buttons	Select preset brightness levels (100%, 50%, or 1%).
(5) Dimming up button	Incrementally increases the brightness level.
(6) Dimming down button	Incrementally decreases the brightness level.
(7) Scene buttons	Used to store or recall a brightness level.

NOTE

Remote control buttons that are not explained cannot be used with the product.

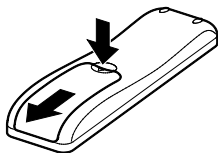
Inserting batteries into the remote control

The remote control requires two commercially available AAA batteries.

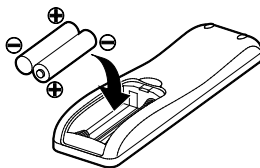
NOTE

- The supplied batteries are for checking operation. Kaneka recommends that you replace them with new batteries as soon as possible.
- If the LED indicator on the upper left of the remote control does not light up, the batteries need replacing.

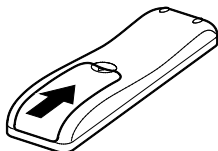
1 Press and lift the cover on the back of the remote control



2 Insert the batteries in accordance with the (+) and (-) indications on the inside of the case



3 Replace the cover



Pairing the remote control with the unit

You need to pair the remote control with the unit so that they can communicate with each other.

NOTE

When shipped at the factory, the bundled remote control has been paired with the unit. Pairing is not required when using the remote control included with the unit.

CAUTION

Pairing allows one remote control to operate multiple units. In this case, pairing is necessary to specify the connection partner.

1 Insert a KANEKA LUCE T1 light

Insert at least one KANEKA LUCE T1 light to check that pairing is complete.

2 Press the pairing button on the remote control until the LED indicator on the remote control starts blinking

3 Press the POWER KEY on the unit for at least 4 seconds while the LED indicator on the remote control is blinking.

Pairing is complete when the lighting section of the KANEKA LUCE T1 blinks 3 times.

4 Stop pressing the POWER KEY on the unit

NOTE

- The LED indicator on the remote control will blink for 1 minute. To finish pairing press the power button on the remote control.
- When pairing is complete the pairing information will continue to be stored (unless it is updated through pairing with a different KANEKA LUCE F2, etc.) when power is not supplied or when the batteries on the remote control are changed.

Operating Using the Remote Control

The remote control can be used to turn on/off the lights, adjust the brightness, and store/recall scenes.

●Turn the unit on/off

Turn on	Press the power button.
Turn off	Press the power button. When you turn on the unit again, its brightness will be the one used right before the unit was turned off last time.

●Adjust brightness

Dimming up button	Incrementally increase the brightness level. Holding down the button continues increasing the brightness.
Dimming down button	Incrementally decrease the brightness level. Holding down the button continues decreasing the brightness.
Direct dimming buttons	Light using one of the preset brightness levels (100%, 50%, 1%).

●Register or recall a scene

You can combine brightness and lighting angle to create up to 3 scenes.
Each of the 3 scene buttons can be used to register one scene.

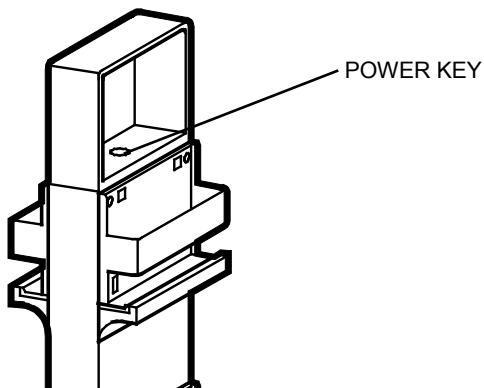
Register a scene	Adjust to the desired brightness, and press one of the scene buttons (1 to 3) on the remote control until the LED indicator blinks.
Recall a scene	Press a scene button. The brightness will change to the brightness level registered to the scene button pressed.

Operating Using the POWER KEY

The POWER KEY on the unit can be used to turn on/off the light of the inserted KANEKA LUCE T1 lights and adjust the brightness.

CAUTION

The POWER KEY on the product is used to turn on/off the light of inserted KANEKA LUCE T1 lights and adjust the brightness. It is not used to turn on/off the product. When the product is connected to a power source it is always turned on.

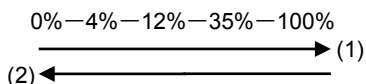


●Turn the unit on/off

Turn on	Press the POWER KEY.
Turn off	Hold down the POWER KEY for at least 2 seconds to turn off the unit regardless of the current brightness setting. When the unit is turned on again it will be at the brightness setting used before it was turned off.

●Adjust brightness

The POWER KEY can be used to adjust the brightness. When the POWER KEY is pressed the way the brightness changes differs according to the current status of the unit.



- From 0% the brightness will change in the direction of (1) each time the POWER KEY is pressed (it will become brighter). When it reaches 100% the brightness will change in the opposite direction towards (2) (it will become darker).
- When turned on after being turned off, or when 60 seconds have passed since the last operation, the brightness will change in the direction of (2).
- Operation when the brightness is 4% differs from other brightness levels.
When the light is turned off at 4% brightness, it will change in the direction of (1) after it is turned on. Furthermore, even if 60 seconds pass when at 4% brightness it will continue to change in the same direction.

Example 1: At 0% brightness pressing the POWER KEY three times without leaving a gap of 60 seconds or more will turn the light to 35% brightness.

Example 2: After operating as shown in example 1, pressing the POWER KEY after a gap of 60 seconds or more will turn the light to 12% brightness.

KANEKA LUCE T1 Brightness Setting

The brightness of the KANEKA LUCE T1 lights inserted into the product is set as follows according to the status of the product, whether it is powered, etc.

●When inserted

When the product is connected to a power source, the lights will light up at the brightness set using the product.

If the product is not connected to a power source, they will light at the same brightness as before they were inserted.

If the product is connected to a power source they will change to the brightness set using the product.

●When inserted into the product and being used

The lights will light at the brightness set by operating the product.

They will turn off if there is a power outage or if the AC adapter is disconnected and power stops being supplied to the product. When the power is supplied again they will light at the same brightness as before power was cut off.

●When removed from the product

When the lights are removed from the product they will turn off.

When the lights are turned on after being removed they will light at the same brightness as before they were removed from the product.

5 Cleaning

Before cleaning the unit, turn off the power and then check that the temperature of the light emitting part and surrounding parts has dropped.

- Do not wash the unit with water.
- Do not polish the metal parts of the unit with cleanser or a scrubbing brush. Otherwise this may cause scratches or corrosion.
- Wipe the unit with a dry, soft cloth. Or, gently wipe off the stained area with a well wrung soft cloth moistened with diluted neutral detergent.
- Do not use alkaline, weakly acidic, or chlorinated detergents; thinner; organic solvents such as benzene; or insecticide, etc. when cleaning the unit.

6

Troubleshooting

Problem	Possible cause	Solution
All of the inserted KANEKA LUCE T1 lights do not light up	The power plug is disconnected	<ul style="list-style-type: none"> Insert the power plug into the power outlet.
	The DC plug is disconnected	<ul style="list-style-type: none"> Insert the AC adapter plug into the DC jack of the DC cable. Check that the product and DC cable are connected. Connect if it is disconnected.
Some of the inserted KANEKA LUCE T1 lights do not light up	The KANEKA LUCE T1 lights are not inserted correctly	<ul style="list-style-type: none"> Remove the unlit KANEKA LUCE T1 lights and insert them again.
	The KANEKA LUCE T1 lights are faulty	<ul style="list-style-type: none"> Connect the KANEKA LUCE T1 lights that do not light to the USB AC adapter and check if they light up. Attach the KANEKA LUCE T1 lights that do not light to a different charging dock and see if they light up. <p>After performing the above, if the KANEKA LUCE T1 lights up the product may be faulty. If the KANEKA LUCE T1 does not light the KANEKA LUCE T1 may be faulty. Contact the dealer.</p>
	The product is faulty	
The remote control does not work	The batteries in the remote control are flat	<ul style="list-style-type: none"> Replace the batteries with two new AAA batteries.
	There are obstacles (human body, metal, etc.) between the unit and the remote control The distance between the unit and the remote control is too far	<ul style="list-style-type: none"> Remove the obstacle. Move the remote control as close as possible to the unit.
	The unit is near a wireless LAN, microwave oven, or other electromagnetic waves	<ul style="list-style-type: none"> Move the wireless LAN device away from the unit and the remote control. To use the unit near a wireless LAN device, turn off the device. Turn off the microwave oven. Move the remote control as close as possible to the unit.
	Pairing between the unit and the remote control is disabled	<ul style="list-style-type: none"> Configure pairing settings ("Pairing the remote control with the unit" (→p. 20))

Specifications

●Unit

Power	AC adapter*1 (120Vac, 60Hz common)
Power consumption	Approx. 60 W (when charging ten KANEKA LUCE T1 lights)
Unit dimensions	280 mm (W) x 1,008 mm (H) x 200 mm (D) (11 $\frac{1}{32}$ in (W) x 39 $\frac{11}{16}$ in (H) x 7 $\frac{7}{8}$ in (D))
Unit weight	5,400 g(11 lb 14.5 oz) (unit only) 8,400 g(18 lb 8.3 oz) (when ten KANEKA LUCE T1 lights are inserted)

*1: Do not use any AC adapter or power cord other than those supplied. The model names of the supplied AC adapter and power cord are as shown below.

- AC adapter (model name: LYD2404000H)
- Power cord (model name: M260007)

CAUTION

The AC adapter and power cord

The AC adapter and power cord supplied with the product cannot be used with any other devices.

●Remote control

Communication method	Wireless
Usable frequency band	2.4 GHz (2.4000 GHz to 2.4835 GHz)
Maximum range	10 m (The range is approximate. It may change depending on the surrounding environment.)
Power	AAA battery x 2

8

Warranty and After-sales Service

Warranty and After-sales Service

Ask the dealer about the warranty, how to use the unit, and after-sales service such as cleaning or repairs.

KANEKA LUCE F2-WH/BK/BZ/MS Instruction Manual

Document No. OBK-711-501/001

First edition, March 2017

Printed in Japan

© Kaneka Corporation 2017

Duplication or modification of this content without permission from Kaneka Corporation is prohibited.

KANEKA CORPORATION

OLED Business Development Project

1-12-32, Akasaka, Minato-ku, Tokyo, 107-6028, Japan

TEL +81-3-5574-8009 FAX +81-3-5574-6161

email oled-market@kaneka.co.jp