

Maintenance • Servicing

Please ensure that the power supply has been disconnected to avoid electric shock accidents

- In order to use this product safely and efficiently, please clean and inspect it once every 6 months. Long-term use without inspection may lead to fire, electric shock, lighting fixture falling and other accidents.
- During operation, the lighting fixture surface may reach a high temperature, and it should be cooled for at least 10 minutes before treatment.
- When the lighting fixture needs to be cleaned, wipe it with soft cloth dipped in neutral detergent, and then wipe it with dry cloth. Do not clean the lighting fixture with sharp objects.
- Do not wipe the lighting fixture with detergents or organic solvents other than neutral detergents, so as to avoid the problems of change in, deterioration and strength reduction of or damage to the lighting fixture.



Construction Record

Model				Remarks
Mounting date				
Inspection date				
Inspection items				

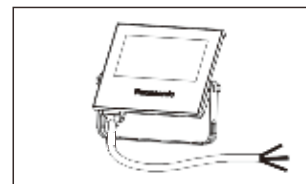
Specifications

Model	Voltage	Frequency	Current	Power	Power Factor
NYV00009BE1A NYV00019BE1A NYV00029BE1A NYV00059BE1A	220-240V~	50/60Hz	1.350	300W	0.95

※ The style and color of lamps are subject to the actual product.
 ※ The information may be subject to change without prior notice.
 info@tr.panasonic.com

Panasonic®

Use Instructions



Fixed lighting fixture (LED Flood Light)

Model

(Please refer to the specification sheet)

To users

Thank you for purchasing our products.

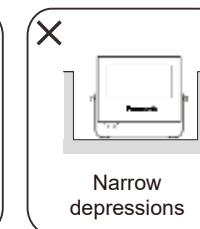
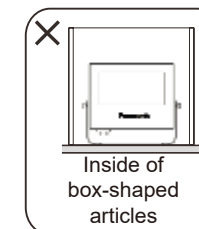
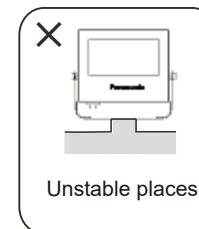
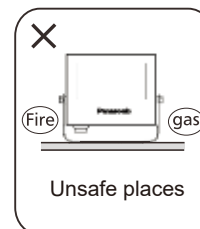
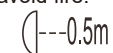
Please read the manual carefully for correct use. Please keep the Use Instructions carefully.

Safety Precautions

Be sure to observe the following:

Warning

- During construction, please mount the lighting fixture in strict accordance with the Use Instructions. Improper mounting will cause accidents such as falling, electric shock and fire.
- Do not modify this lighting fixture or replace its parts, so as to avoid falling, electric shock, fire and other accidents.
- For safety, please connect the ground wire before connecting the power supply line.
- The voltage used should not exceed the specified value (rated voltage 220V~240V, frequency 50/60Hz), so as to avoid electric shock, fire and other accidents.
- When the product is connected to the power supply, the IP rating of the connection in the junction box should not be lower than the protection level of the lighting fixture IP66, and the wiring terminal and waterproof box for wiring should be provided by the user.
- When the glass is broken, please cut off the power supply of the lighting fixture and stop using it, and replace the whole lighting fixture so as to avoid electric shock, fire and other accidents.
- This product is suitable for wall and floor mounting, and must be mounted out of reach of the people.
- Please do not mount the lighting fixture in the places indicated in the figure below:
 1. Unsafe places. 2. Unstable places. 3. Inside of box-shaped articles. 4. Narrow depressions. Improper mounting will cause falling, electric shock, fire and other accidents.
- The temperature of the luminous surface of the lighting fixture is very high. Please keep the distance between the lighting fixture and the irradiated surface more than 0.5m to avoid fire.
- The external flexible cable/cord of this lighting fixture cannot be replaced; Once the cable/cord is damaged, the lighting fixture should be discarded.
- The light source of this lighting fixture is non replaceable; When the light source reaches the end of its life, the lighting fixture should be discarded.



Warning

- This lighting fixture can be used outdoors but cannot be used in acidic or alkaline environments.
- Please do not mount it on any high temperature object or put any high temperature object on the side of the lighting fixture.
- Please do not mount above the furnace, gas and exhaust tube to avoid fire and other accidents.
- To ensure safety, please entrust a qualified electrician to maintain and inspect the lighting fixture. Non-professional servicing is prone to danger.
- Once the lighting fixture gets exceptional, please cut off the power supply and contact the seller.
- Do not use dimming devices, such as lighting controllers and brightness controllers to avoid fire and other accidents.
- If servicing is required, please provide the model - Refer to the label attached to the lighting fixture body.
- Do not touch the light source within 10 minutes after servicing or shutdown, so as to avoid scalding accidents caused by overheating of the light source.
- LED light sources have chromatic aberration, and even products of the same model have differences in light color and brightness.
- Please learn more about the input power supply system instructions for the correct connection from the main power supply to the lighting fixture.
- Please inspect it once a year by yourself according to the "Construction Record", and entrust an expert from the installation company to carry out regular inspection once every 3 years. If regular inspection is not carried out, there will be a very small chance of accidents such as lighting fixture falling, electric shock and fire.
- Be sure to use the switch that cuts off neutral wire and live wire when switching off. If other switches are used, the lighting fixture will emit a faint light when it is turned off.

Preparation before mounting

- Open the package and take out the lighting fixture.
- Before mounting, please make sure that all packaging materials have been removed from the lighting fixture to avoid fire and other accidents.
- Please drill the two holes required for mounting according to the E.F.J size of the mounting bracket (mounting screws should be purchased separately).

Product Identification, Product Dimension, Mounting Hole Position and Size:

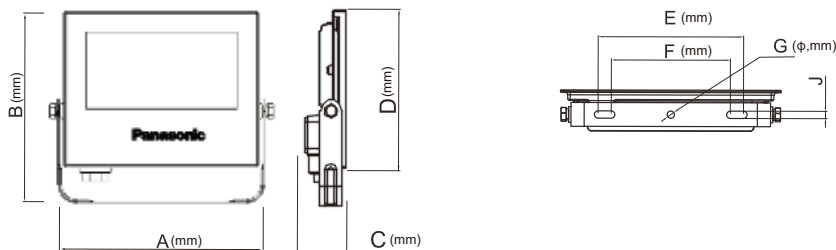
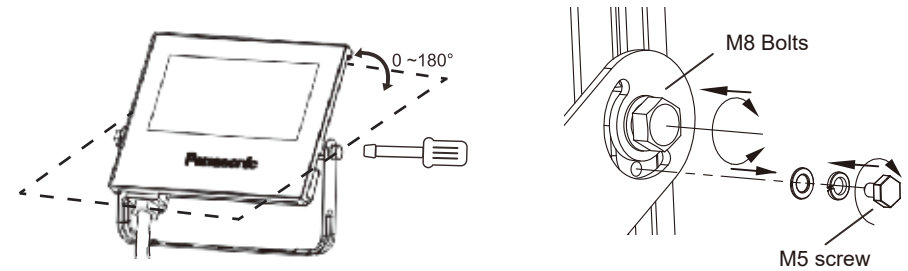


Figure 1

Mounting screw specifications	A	B	C	D	E	F	G	J	Product Weight
M8/ST8.0	457	410	42	334	340	280	12.5	10.2	4.1kg

Schematic Diagram of angle adjustment:



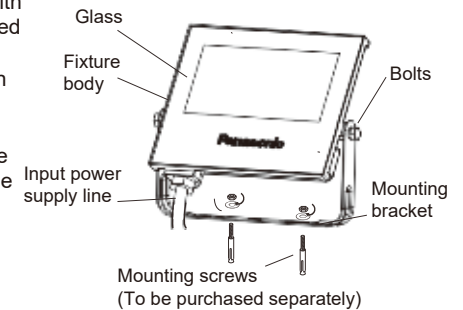
Please follow the local regulations and requirements for mounting. Make sure the mounting is firm and avoid the fixture falling.

Figure 2

Mounting method

Before mounting, be sure to cut off the power supply

1. Mount the fixing bracket to the mounting surface with two screws. The screw size refers to the recommended specifications in the size table.
 2. Unscrew the M8 bolts of the fixing brackets on both sides according to Figure 2, and adjust the fixture to the requested angle.
 3. Align the arc-shaped groove on the bracket and the hole on the heatsink, screw the M5 screw into the hole to fix the bracket. Then re-tighten the bolts.
- ※ Torque of fixing M8 bolts: 8Nm.
 - ※ Do not damage the conductors during mounting to avoid electric shock, fire and other accidents.
 - ※ Make sure that all fasteners have been locked.



Connecting power supply line

- ※ To ensure safety, please cut off the power supply before connecting the external power supply line.
- It is recommended to use the terminal block with shell for wiring. (The shell and terminal block should be purchased separately). Please connect the lighting-fixture power cord and external power supply line to the terminal block correctly.
- ※ ① After connection, brown, blue and yellow-green conductors should not be exposed outside the housing of terminal block.
- ② Do not place the wiring terminal block on the lighting fixture.
- ※ Improper connection will easily lead to fire, electric shock and other accidents.
- ※ Do not use screw terminals, please use terminals larger than 25*30*20.
- ※ Please confirm the connection of the power supply line, arrange the conductor, do not twist the conductor, and fix the conductor away from the lighting fixture body.