

USHIO

arctruth










230VILS

Visible Inspection Light Source



Precautions regarding the 230VILS

WARNING When operating this equipment, be sure to carefully read the instruction manual provided with the unit, and observe all precautions regarding operating procedures and safety. Incorrect operation could result in a serious accident.

-  **[Risk of Injury Due to Electrical Shock]** Be sure to turn off the power and unplug the unit prior to installation, lamp replacement, or maintenance.
-  **[Risk of Injury Due to Electrical Shock]** Hazardous voltages will still be present at the lamp, lamp power cables, terminals and leads even after the power is turned off. Do not touch any of these parts for at least three minutes after turning off the power.
-  **[Risk of Burns]** The lamp and surrounding metal parts are extremely hot immediately after the lamp is extinguished. Do not touch these parts for at least 10 minutes after extinguishing the lamp.
-  **[Risk of Fire or Accidents]** Do not use the unit near curtains or flammable materials or on unstable surfaces.
-  **[Risk of Damage, Electrical Shock or Fire]** Do not forcibly bend or damage the power cord. Do not place heavy objects on top of the power cord.
-  **[Risk of Electrical Shock, Fire, Ignition or Malfunction, Etc.]** Do not disassemble or modify the unit under any circumstances.
-  **[Risk of Eye Injury, Vision Loss, or Skin Inflammation]** Do not look at lamp from the light either directly or indirectly with unprotected eyes. Also, avoid exposing the skin to light from the lamp.
-  **[Risk of Explosion or Fire]** Do not place flammable chemicals or spray cans containing flammable gases close to the unit or in places where they might be exposed to direct light from the unit.
-  **[Risk of Electrical Shock or Injury]** Never touch the power plug or unit controls with wet hands.

Specifications of this product are subject to change without notice.
All the information, data and specifications shown are subject to change without notice.

Notice Equipment shown in this catalog, any products using the equipment or technologies relating to the equipment fall under the category of security control relating to freight or technologies under the provisions of the Foreign Exchange and Foreign Trade Control Law. You have to obtain permission from the Government of Japan before exporting them from Japan.

USHIO www.ushio.co.jp
USHIO INC.

[Manufacture] WACOM ELECTRIC CO., LTD.

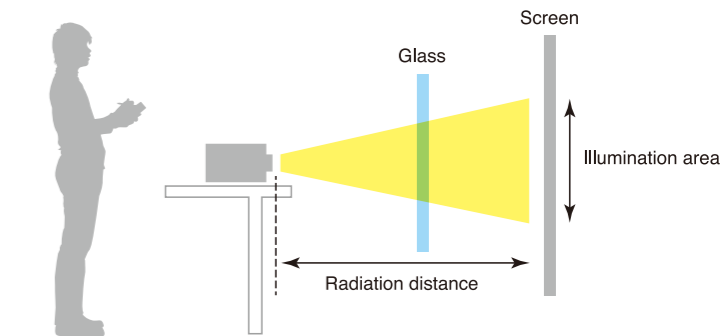


■ Specifications

Irradiance (at 1000 mm range)	1350lx
Illumination area (at 1000 mm range)	φ250 to 1000mm
Lamp Power	230W
Input Voltage	AC100 to 240V
Distance between electrodes	1.0mm
Case size	W150×D320×H230 ※

※ Power supply built in. Not including projections and handle.

■ Schematic of projection inspection



Making detailed inspection easier.
A new light source unit with a lamp well suited to visual inspection.

230VILS

Visible Inspection Light Source



Inspection in high definition

Scratches, dust, glass striae

Easy to find

Ideal for large areas

Illumination area can be changed by adapter and aperture.

Illumination area / 800mm to 530mm



Automotive glass

Illumination area / 450mm to 250mm



Eyeglass lenses

Illumination area / 1000mm



Building glass

FPD