

EISHIN

紫外線探傷灯
Black Light

UV-LED Light S-60LC 2

Direct Plug-in Type with Integrated Power Supply



Wider Illumination Range with Smooth Light Distribution !

$\geq 2000\mu\text{W}/\text{cm}^2$ Irradiation Area

S-60LC
 $\phi 65\text{mm}$



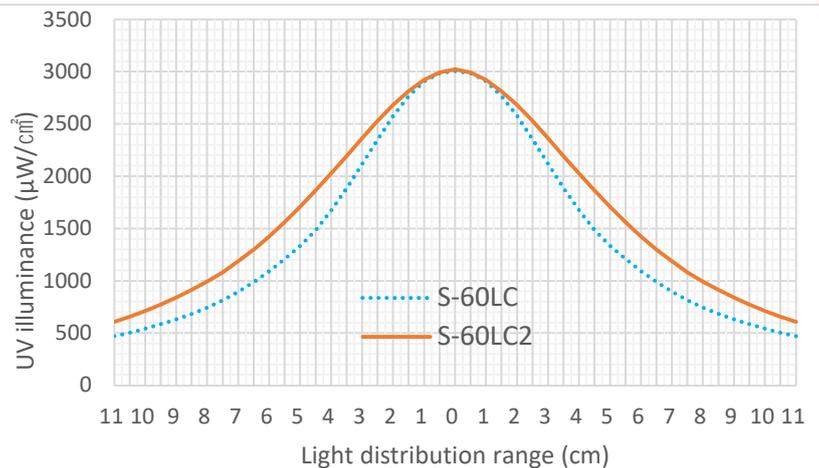
S-60LC2
 $\phi 80\text{mm}$

$\geq 1000\mu\text{W}/\text{cm}^2$ Irradiation Area

S-60LC
 $\phi 125\text{mm}$



S-60LC2
 $\phi 160\text{mm}$



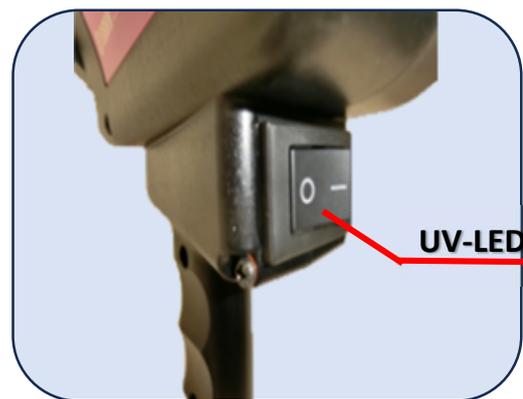
Features

- ◎The power supply is built-in. Simply plug it into an outlet, and it lights up instantly.
(Please connect to an outlet with a ground and a leakage breaker.)
- ◎Easily switch UV-LED and visible light on/off with the built-in switch.
- ◎Ergonomically designed grip for improved handling, allowing easy simultaneous use with an oiler or spray.
- ◎Standard V-cut glass reduces glare, ensuring optimal visibility for inspections.
- ◎Reinforced resin body enhances protection against electric shock and accidental metal contact.
- ◎The floodlight is IP41 dustproof and drip-proof (not waterproof or explosion-proof).

Visible Light



Visible Light Switch



UV-LED Switch

Power Supply Voltage	AC100±10%	Relighting Time	Immediate lighting
Power Consumption	20W	LED Design Lifespan	10,000 hours *This is not a guaranteed time.
Light Source	Ultraviolet Light : High Power UV-LED Visible Light : White LED	Usage Environment	Ambient Temperature : 5~40°C Humidity : 20~80°C (No Condensation)
UV Illuminance	Center Approximately 3000μW/cm2 (Irradiation Distance 381mm)	Cable	3m Cable with Earth Connection
Peak Wavelength	365±5nm	Dimensions/Weight	Light fixture : φ94×150×245mm Approx.600g (excluding cable)
Effective Irradiation Range	Approximately φ160mm (Distance 381mm・ Range of 1000μW/cm2 or more)		Storage case : W330×D280×H120mm Approx.2400g (Including main unit)

OPTION

• Warm white visible light



• Hanging Hook (2styles)

Made of Resin



Made of Metal

