

EISHIN

紫外線探傷灯
Black Light

**UV-LED
Light**

S-65LC 2

Renewed with a Broader Coverage Range!



Enhanced with High-Power UV-LED for wider, more intense illumination!

Illuminate Distance 38.1cm

3000 μ W/cm² or more

S-65LC



S-65LC2

50mm

70mm

1000 μ W/cm² or more

S-65LC



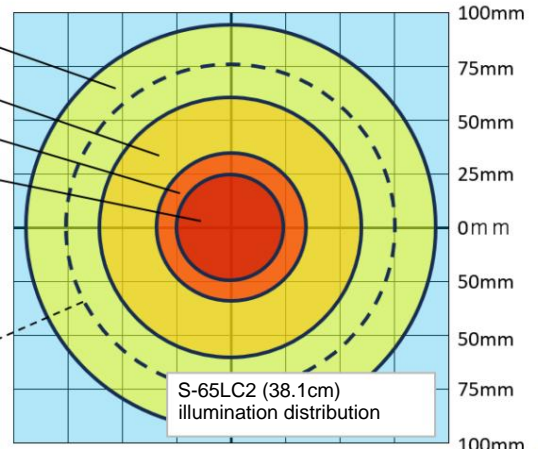
S-65LC2

150mm

180mm

1000 μ W/cm²以上
2000 μ W/cm²以上
3000 μ W/cm²以上
3500 μ W/cm²以上

従来品S-65LC型の
1000 μ W/cm²以上範囲



Maintaining Ease of Use with Multiple Options!

- The grip shape emphasizes workability, making it easy to hold oiler and spray at the same time.
- V-cut glass is standard equipment to cut halation. Achieves optimal visibility for inspection.
- Reinforced resin body for enhanced metal touch prevention and electric shock protection
- The floodlight is IP41 dustproof and drip-proof (not waterproof or explosion-proof).

OPTION

Warm white visible light



Swing Arm



Hanging hook 2 styles

Made of resin for delicate parts use



Made of metal for heavy use



Compatible with power supply voltage 200/220V

Also compatible with overseas plugs

Power cable extension: max. 10m

Lamp cable extension: max. 10m

Power-supply voltage	AC100±10%	LED design lifespan	10,000 hours
power consumption	20W		*This is not a guaranteed time.
light source	Ultraviolet light: High power UV-LED Visible light: White LED	usage environment	Ambient temperature: 5-40℃ Humidity: 20-80℃ (no condensation)
UV illuminance	Center approximately 4000µW/cm2 (Irradiation distance 381mm)	Service console	2 outlets with ground (Max 6A)
peak wavelength	365±5nm	Dimensions/Weight	Light fixture: φ94 x 150 x 245 mm Approx. 500 g (excluding cable)
Effective irradiation range	Approximately φ180mm (Distance 381mm, range of 1000µW/cm2 or more)		Power case: W340 x D295 x H152 mm Approx. 3500 g (excluding cable)
Relighting time	Immediate lighting	Power Cable	Power cable 2.5 m (grounded) Cable length Floodlight cable 3 m