

TECHNICAL INFORMATION

NAME:	[OPTI] Solar 250 LED
Overall size:	367mm long (without lens) x 133mm wide x 102mm deep (228mm deep with hanging bracket).
Weight:	3.2kg.
Standard lens:	3 Element 85mm f2.8 42.5mm Helical Focus Groove.
Mains voltage:	220 - 240V~ or 110 - 120V~ 50/60Hz.
Power consumption:	62 Watts maximum.
Mains Fuse:	T1AH/250V ceramic (20mm x 5mmØ)
12V~ output current:	500mA maximum.
Light source:	40W LED Module.
LED module life:	Average 100,000+ hours useful life.
Total light output:	850 lumens (on screen)
Colour temperature:	4000° K
Cooling:	Tubeaxial fan.
Operating:	Ambient temperature 10 to 35°C Relative humidity 80%rH max

GUARANTEE

[OPTI] Kinetics Ltd guarantees this product for 1 year from the date of purchase from all mechanical, electrical or assembly defect. Within this 1-year period any fault will be repaired or remedied free of charge.

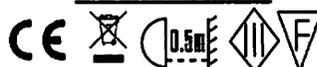
To extend the warranty free of charge to 3 years, please register your [OPTI] Solar 250 LED Projector by visiting www.optikinetics.co.uk/guarantee-form

Note: The guarantee is void if the projector has been opened or if a repair has been attempted by anyone other than an [OPTI] Kinetics authorised repairer.



[OPTI] Kinetics

38 Cromwell Road Luton LU3 1DN England
+44 (0)1582 411413 | ukadmin@optikinetics.co.uk | www.optikinetics.co.uk



[OPTI]TM Solar 250 LED

OPERATION

This Effects Projector is designed exclusively for use with the OPTI Solar Range of Effects Accessories and OPTI Effects. Ask your dealer for a demonstration and always follow instructions.

Installation of the Active Gate Wheel Rotator and Effects:

1. Select the Effect and appropriate Active Gate Wheel Rotator and fit the Effect onto the Active Gate Wheel Rotator.
2. Place the Effect and the Active Gate Wheel Rotator into the gate of the Projector by sliding into the rear gate runners. The main effect should be fitted into the rear gate runners for maximum life and object illumination. Image altering effects like Distortion Wheels can be fitted into the front gate runners.
3. Once in place they should start working instantly as they are powered by the Active Gate.

WARNING

[OPTI] Kinetics Active Gate Projectors do not support wheel rotators manufactured before 2017. Metal wheel rotators should never be inserted into an Active Gate Projector.

MAINS CONNECTION

Plug in the IEC lead into the IEC socket on the rear panel. Then turn the Effects Projector on by the main switch to the 'I' (ON) position.

FOCUSSING THE IMAGE

Focus the effect by twisting the lens in and out until desired focus is achieved.

CLEANING THE FOCUSSING LENS

Use a soft tissue or lens cloth with a little methylated spirit or pure alcohol.

CHANGING THE FUSE

Before replacing a fuse, DISCONNECT THE PROJECTOR FROM THE MAINS SUPPLY.

The fuse must only be replaced with a fuse of the type and rating marked on the rear panel. If a fuse fails immediately, contact your local service agent. **DO NOT** replace with a higher value. The main fuse is fitted into the rear IEC panel.

To change:

1. Prise out the fuse holder with a flat ended screwdriver.
2. Remove old fuse and replace with a T1AH/250V Ceramic (20mm x 5mm) fuse.
3. Refit the fuse holder and push in until it is flush with the surface of the IEC socket panel.

