

Dimensions:	17.5" D x 15" W x 17.5" H 44.5 cm D x 38.5 cm W x 44.5 cm H
Weight:	With all modules installed, without power supply or dispense module attached, approx. 57 lbs. (25.8 kg)
Environment:	Operational temperature 18° to 40°C
Humidity:	10% to 85% relative humidity (non-condensing)
Power Supply:	24-volt external power supply compatible with 100-240 V~; +10% @50-60 Hz
Power Consumption:	250W maximum
Incubation:	Temperature control range from 4° over ambient to 50°C. Temperature variation \pm 0.50°C across the plate @ 37°C (250 μ l per well with the plate sealed).
Plate Shaking:	Low, Medium, High and Variable shaking speeds. Shake time is programmable by the user.

Luminescence Specifications

50 amol/well flash ATP in a 96-well plate (low-noise #49984 PMT)

500 amol/well flash ATP in a 96-well plate (red-shifted #49721 PMT)