



PLANET  
LIGHTING



# Setter

VETERINARY SURGICAL LIGHT

Finally, a professional surgery light,  
conceived, designed and manufactured entirely for vets.

RIMSA





SETTER Single



SETTER Twin



SETTER Trolley

## Specifications

## Setter

Illumination $E_c$ at 1 m $\pm$ 10%	160,000 lux
Colour temperature [K]	4,000 – 4,600
Colour rendering index Ra [-]	95 Ra
Light field diameter $d_{10}$ [mm] (D)	260
Light field adjustment – to – [mm]	110 – 350
Lighting depth $L_1+L_2$ [cm] at 60%	81
Max radation [W/m <sup>2</sup> ]	556
Irradiance / Illumination [mW/m <sup>2</sup> lx]	3.47
Max radation in UV [W/m <sup>2</sup> ]	0.002
Primary alternate voltage [Volt ac]	0.100 – 240
Frequency [Hz]	50 / 60
Absorbed power [VA]   Power Consumption [W]	71VA   65W
Light source	No. 81 LEDs
LED life	50,000h*
Light intensity control [%]	25 – 100

\*figure will vary according to power peaks and operating frequency