

LIGHT THE WAY...

With Leading Light Technology

RIMSA



PENTALLED 30N

Major Surgery Light

PENTALLED 30N is especially recommended for smaller operating theatres and prep rooms. Excellent for oral and detailed surgical procedures.

160,000 Lux @ 1m

PENTALLED 30N has 30 elliptical reflectors split into 6 modules, each containing 5 LEDs, providing 160.000 Lux.



Features:

- An aluminium ring runs around the dome for easier positioning.
- A central sterilisable handle facilitates the positioning of the lamp.
- Focalisation and light field diameter can be easily adjusted by moving the central handle inside the sterile area.
- Indirect lighting technology produces none-dazzle, glare free and shadowless light.
- An additional light source called E-View (Extended-View) makes it possible to expand the lit field at the edges without affecting the light intensity at the centre.
- The centre of the lamp is fitted with an additional LED module specifically designed to reflect deep light. E-deep means the veterinary surgeon can operate with perfect 3D lighting, especially in cavities.



Mobile

Wall Mounted

Ceiling Mounted



For more information or to order visit:

www.jakmarketing.co.uk/rimsa



Performances	PENTALED 30N	PENTALED 30E
Light intensity at 1 m distance (Ec)	160,000 Lux	160,000 Lux
Colour temperature	4500/5000 K	4500/5000 K
Colour rendering index (CRI)	96 Ra	96 Ra
Light field diameter	140-280mm	140-280mm
Diameter and focus adjustment		Electric
Depth of illumination IEC 60601-2-41 (L1+L2) at 60%	70cm	60cm
Depth of illumination IEC 60601-2-41 (L1+L2) at 20%	115cm	95cm
Ratio between radiated energy Ee and illuminance Ec	3,68	3,68
Total radiated energy Ee where the illuminance reaches max level	580 W/m ²	580 W/m ²
Electrical absorption	52W - 60 VA	52W - 60 VA
Average LED life	> 60,000 hours	> 60,000 hours
Control of the illuminance	20-100%	20-100%
Battery backup available, please state your requirements at the same time as placing your order.		

01347 878697 | sales@jakmarketing.co.uk
www.jakmarketing.co.uk

J.A.K Marketing Limited Purfect House, 11-21 Dale Road, Sheriff Hutton, York, YO60 6RZ
 Registered Company No. 4316591

