

The Getinge ALM PrismAlix series surgical lights provide excellent illumination; diverging light paths provide effective and superior shadow control, producing evenly illuminated surgical sites with illumination at the center, as well as at the cavity walls.

The Gettinge ALM PrismAlix Series redefining the standards of surgical lighting technology with:

Features

- Excellent illumination, diverging light paths produce an evenly illuminated surgical site with excellent illumination at the center, as well as at the cavity walls.
- · Effective and superior shadow control.
- True color rendition with a proper presentation of tissue colors.
- Effective heat reduction and heat management with a closed lighthead.
- · Suspension Systems.



Soma Technology Inc. • 166 Highland Park Drive • Bloomfield, CT 06002 • USA Phone: 1.800.GET.SOMA • www.SomaTechnology.com • Email: soma@somatechnology.com

Getinge ALM PrismAlix Series Surgical Lights

Specifications			
	PRX 4000	PRX 6000	PRX8000
Concentrated light spot diameter at 39" or 1m (inch/mm)	5/14	6/17	8/20
Expanded light spot diameter at 39" or 1m (inch/mm)	6/17	8/21	11/28
Central illumination in concentrated spot (Lux)	100,000	110,000	120,000
Depth of field (inch/cm)	31/80	31/80	31/80
Color temperature (Kelvin)	3500	3500	3500
Color rendering index	95.5	95.5	95.5
Number of 24V/100W halogen bulbs	1	2	3
Consumed power (W)	100	200	300
Voltage at lighthead (V)	23	23	23
Number of prisms	2184	3055	4355
Illuminating surface area (sq. inch2/cm2)	195.9/1264	430.4/2777	774.5/4997

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